

Wiring Harnesses and Connectors for Electric Vehicles Market - A Global and Regional Market Analysis: Focus on Vehicle Type, Propulsion Type, Application Type, Product Type, Material Type, Component Type, and Regional Analysis - Analysis and Forecast, 2020-2031

<https://marketpublishers.com/r/WDC736F8D08AEN.html>

Date: November 2021

Pages: 265

Price: US\$ 5,250.00 (Single User License)

ID: WDC736F8D08AEN

Abstracts

Hard copy option is available on any of the options above at an additional charge of \$500. Please email us at order@marketpublishers.com with your request.

Market Report Coverage - Wiring Harnesses and Connectors for Electric Vehicles

Market Segmentation

Vehicle Type: Passenger, Commercial

Propulsion Type: Battery Electric Vehicle (BEV), Hybrid Electric Vehicle (HEV), Plug-In Hybrid Electric Vehicle (PHEV)

Application: Body Harness, High Voltage Battery Harness, Dashboard/Cabin Harness, HVAC Harness, Others

Product Type: High Voltage, Low Voltage

Material Type: Copper, Aluminum, Optical Fiber

Component Type: Wires, Connectors, Others

Regional Segmentation

North America: U.S., Canada, and Mexico

Europe: Germany, France, Italy, Spain, and Rest-of-Europe

U.K.

China

Asia-Pacific and Japan: Japan, South Korea, India, and Rest-of-Asia-Pacific and Japan

Rest-of-the-World (RoW)

Market Growth Drivers

Growing Adoption of Electric Vehicles

Deployment of Wide-Scale Charging Infrastructure for Electric Vehicles

Need for High Voltage Wiring Harnesses for Electric Vehicle Applications

Growing Need for Automotive Safety Systems

Market Challenges

Corrosion Susceptibility of Wiring Harnesses and Connectors

Increase in Copper Prices

Market Opportunities

Introduction of Autonomy Levels in Electric Vehicles

Weight Reduction of Wiring Harnesses and Connectors

Key Companies Profiled

Sumitomo Electric Industries, Ltd., Leoni AG, Aptiv PLC, Fujikura Ltd., Kromberg & Schubert GmbH, Coroplast Group, SINBON Electronics Co., Ltd., Korea Electric Terminal Co., Ltd., EG Electronics, LS Cable & System Ltd., TE Connectivity, ACOME, Gebauer & Griller, Continental AG, Lear Corporation

How This Report Can Add Value

Product/Innovation Strategy: The product segment helps the readers in understanding the different types of wiring harnesses used in electric vehicles. Also, the study provides the readers with a detailed understanding of the wiring harnesses and connectors for electric vehicles market by application and product.

Growth/Marketing Strategy: In order to improve the capabilities of their product offerings, players in the wiring harnesses and connectors for electric vehicles market are developing unique products. The readers will be able to comprehend the revenue-generating tactics used by players in the wiring harnesses and connectors for electric vehicles market by looking at the growth/marketing strategies. Other market participants' tactics, such as go-to-market plans, will also assist readers in making strategic judgments.

Key Questions Answered in the Report:

For a new company looking to enter the wiring harnesses and connectors for EVs market, which areas could it focus upon to stay ahead of the competition?

How do the existing market players function to improve their market positioning?

Which are the promising companies that have obtained financial support to develop their products and markets?

How does the supply chain function in the global wiring harnesses and connectors for electric vehicles market?

Which companies have been actively involved in innovation through patent applications, and which products have witnessed maximum patent applications

during the period 2019-2021?

Which product segment is expected to witness the maximum demand growth in the global wiring harnesses and connectors for electric vehicles market during 2021-2031?

Which are the players that are catering to the demand for different wiring harnesses and connectors?

How should the strategies adopted by market players vary for different product segments based on the size of companies involved in each segment?

What are the key offerings of the prominent companies in the market for wiring harnesses and connectors for electric vehicles?

What are the demand patterns of wiring harnesses and connectors across the application areas in different regions and countries during the period 2021-2031?

Global Wiring Harnesses and Connectors for Electric Vehicles Market

Wiring harnesses are fundamentally a collection of wires, connectors, relays, fuses, and switches, for transferring electrical signals in a vehicle. They help keep the loose wire securely in the proper place for the safety and well-being of the vehicle. They operate in low and high-voltage conditions. The wiring harnesses and connectors are gaining traction owing to the growing adoption of electric vehicles, where high voltage wires are increasingly being used for the battery circuit of the vehicle to power the vehicle.

Global Wiring Harnesses and Connectors for Electric Vehicles Industry Overview

The global wiring harnesses and connectors for electric vehicle market is expected to reach \$22.87 billion by 2031, with a CAGR of 23.37% during the forecast period 2021-2031. According to recent studies, the rapid advancement in the field of electric vehicles is favoring the increased demand for wiring harnesses and connectors. Electric vehicles use almost double the amount of wires when compared to a traditional ICE vehicle. Therefore, the weight of wiring in electric vehicles increases. As a consequence, OEMs are readily resorting to aluminum wiring harnesses in order to reduce the weight of wiring harnesses, and in turn, increase the range of their vehicles.

Moreover, the demand for high voltage wires has been ramped up due to the high voltage battery ecosystems in electric vehicles. All of the above-mentioned developments in the wiring harness market have also impacted the market in a positive way, by virtue of which the market is expected to exhibit significant growth over the forecast period (2021-2031).

Market Segmentation

Global Wiring Harnesses and Connectors for Electric Vehicles Market by Propulsion Type

Wiring harnesses and connectors for HEVs generated the most value in 2020 owing to a large number of HEV production in Asia-Pacific and Japan. Countries such as Japan rely on HEVs for their share in the electric vehicle industry and are one of the largest producers of HEVs through leading companies such as Mitsubishi, Nissan Motor Company, and Honda. However, the market will shift toward BEVs over the forecast period as BEVs use a larger number of wires than HEV. Also, BEV deploys larger and thicker high voltage wires when compared with HEVs owing to the bigger battery.

Global Wiring Harnesses and Connectors for Electric Vehicles Market by Vehicle Type

Passenger electric vehicles segment is expected to dominate the market throughout the forecast period. It can be directly attributed to the larger number of passenger vehicles when compared to commercial vehicles currently. However, it is to be noted that commercial vehicles use more wiring harnesses and connectors owing to their larger sizes and complex functions. It will also grow at a faster rate over time as commercial electric vehicles are readily being introduced in the EV domain.

Global Wiring Harnesses and Connectors for Electric Vehicles Market by Application

Body harness occupied the largest share in the market in 2020. The wiring harness used in this system performs various important in electric vehicles, and therefore, has the most value and volume in the market currently. Nevertheless, high voltage battery harness shows a significant increase during the forecast period due to the growing adoption of electric vehicles.

Global Wiring Harnesses and Connectors for Electric Vehicles Market by Product Type

The low voltage wiring harness segment dominates the market, albeit it will be

surpassed by high voltage wires for electric vehicles by the end of the forecast period. Low voltage harnesses make up almost 70% of the total wiring harnesses present in an electric vehicle. It is needed for all the auxiliary functions in EVs, such as infotainment systems, doors, seats, HVAC, and engines. However, the need for high voltage wires is increasing as the adoption of electric vehicles is ramping up.

Global Wiring Harnesses and Connectors for Electric Vehicles Market by Material Type

Electric vehicles use double the amount of copper which is usually required by ICE vehicles. Moreover, all the wires in vehicles are constructed using copper owing to its excellent conductivity and mechanical strength; however, aluminum is emerging as the favorite material for electric vehicle OEMs in order for them to reduce the weight of their vehicles. However, copper will be dominating the market throughout the forecast period.

Global Wiring Harnesses and Connectors for Electric Vehicles Market by Component Type

Wires form the main component of wiring harnesses. Therefore, it will dominate the market throughout the forecast period. Wires are generally made up of copper with one or multiple layers of insulation around them for protection and for prevention of energy loss. Also, in luxury electric vehicles, a large number of wires are involved for complex electrical functions. Moreover, larger cars tend to use larger and heavier wires in conjunction with connectors to carry out operations.

Global Wiring Harnesses and Connectors for Electric Vehicles Market by Region

China is expected to be the largest market for wiring harnesses and connectors for electric vehicles in 2031, in addition to being the 2nd largest market for wiring harness and connectors for electric vehicles after Asia-Pacific and Japan. The electric vehicle market in China was the largest in terms of volume in 2020 and is expected to increase exponentially. Therefore, the use of wiring harnesses in China is also increasing. Also, there is a large number of electric vehicles in the commercial fleet of China that have been deployed for cab services. Moreover, China is readily electrifying its existing ICE fleet into electric vehicles, which would deploy additional usage of high voltage wiring harnesses and connectors.

Key Market Players and Competition Synopsis

Sumitomo Electric Industries, Ltd., Leoni AG, Aptiv PLC, Fujikura Ltd., Kromberg &

Schubert GmbH, Coroplast Group, SINBON Electronics Co., Ltd., Korea Electric Terminal Co., Ltd., EG Electronics, LS Cable & System Ltd., TE Connectivity, ACOME, Gebauer & Griller, Continental AG, Lear Corporation

The companies profiled in the report have been selected post-in-depth interviews with experts and understanding details of companies such as their product portfolios, annual revenues, market penetration, research and development initiatives, and domestic and international presence in the wiring harnesses and connectors for electric vehicles market.

Contents

1 MARKETS

1.1 Industry Outlook

1.1.1 Trends: Industry Dynamics Defining the Future Trends Wiring Harnesses and Connectors for EVs Market

1.1.1.1 Impact of Electric Vehicles on the Automation of the Industry

1.1.1.2 Wireless Communication in Conjunction with Wiring Harness

1.1.1.3 Better Design Adoption in the Manufacture of Wiring Harnesses and Connectors

1.1.1.4 Parametrization and Remote Monitoring for Wiring Harness Systems

1.1.2 Supply Chain Analysis

1.1.3 Ecosystem/Ongoing Programs

1.1.3.1 Consortiums, Associations, and Regulatory Bodies

1.1.3.2 Government Initiatives

1.1.3.3 Programs by Research Institutions and Universities

1.2 Business Dynamics

1.2.1 Business Drivers

1.2.1.1 Growing Adoption of Electric Vehicles

1.2.1.2 Deployment of Wide-Scale Charging Infrastructure for Electric Vehicles

1.2.1.3 Need for High Voltage Wiring Harnesses for Electric Vehicle Applications

1.2.1.4 Growing Need for Automotive Safety Systems

1.2.2 Business Restraints

1.2.2.1 Corrosion Susceptibility of Wiring Harnesses and Connectors

1.2.2.2 Increase in Copper Prices

1.2.3 Business Strategies

1.2.3.1 Product Developments

1.2.3.2 Market Developments

1.2.4 Corporate Strategies

1.2.4.1 Mergers and Acquisitions

1.2.4.2 Partnerships, Joint Ventures, Collaborations, and Alliances

1.2.5 Business Opportunities

1.2.5.1 Introduction of Autonomy Levels in Electric Vehicles

1.2.5.2 Weight Reduction of Wiring Harnesses and Connectors

2 APPLICATION

2.1 Wiring Harnesses and Connectors for Electric Vehicles Market- Applications and

Specifications

2.1.1 Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type)

2.1.1.1 Passenger

2.1.1.2 Commercial

2.1.2 Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type)

2.1.2.1 Battery Electric Vehicle (BEV)

2.1.2.2 Hybrid Electric Vehicle (HEV)

2.1.2.3 Plug-In Hybrid Electric Vehicle (PHEV)

2.1.3 Wiring Harnesses and Connectors for Electric Vehicles Market (by Application)

2.1.3.1 Body Harness

2.1.3.2 High Voltage Battery Harness

2.1.3.3 Dashboard/Cabin Harness

2.1.3.4 HVAC Harness

2.1.3.5 Others

2.2 Demand Analysis of Wiring Harnesses and Connectors for Electric Vehicles Market (by Application)

2.2.1 Global Demand Analysis (by Vehicle Type), Million Units and \$Million

2.2.2 Global Demand Analysis (by Propulsion Type), Million Units and \$Million

2.2.3 Global Demand Analysis (by Application), Million Units and \$Million

3 PRODUCTS

3.1 Wiring Harnesses and Connectors for Electric Vehicles Market- Products and Specifications

3.1.1 Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type)

3.1.1.1 High Voltage

3.1.1.2 Low Voltage

3.1.2 Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type)

3.1.2.1 Copper

3.1.2.2 Aluminum

3.1.2.3 Optical Fiber

3.1.3 Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type)

3.1.3.1 Wires

3.1.3.2 Connectors

3.1.3.3 Others

3.2 Demand Analysis of Wiring Harnesses and Connectors for Electric Vehicles Market

(by Product)

3.2.1 Global Demand Analysis (by Product Type), Million Units and \$Million

3.2.2 Global Demand Analysis (by Material Type), Million Units and \$Million

3.2.3 Global Demand Analysis (by Component Type), Million Units and \$Million

4 REGION

4.1 North America

4.1.1 Market

4.1.1.1 Buyer Attributes

4.1.1.2 Key Manufacturers and Suppliers in North America

4.1.1.3 Competitive Benchmarking

4.1.1.4 Business Challenges

4.1.1.5 Business Drivers

4.1.2 Application

4.1.2.1 North America Wiring Harnesses and Connectors for Electric Vehicles Market
(by Vehicle Type), Volume and Value Data

4.1.2.2 North America Wiring Harnesses and Connectors for Electric Vehicles Market
(by Propulsion Type), Volume and Value Data

4.1.2.3 North America Wiring Harnesses and Connectors for Electric Vehicles Market
(by Application), Value and Volume Data

4.1.3 Products

4.1.3.1 North America Wiring Harnesses and Connectors for Electric Vehicles Market
(by Product Type), Volume and Volume Data

4.1.3.2 North America Wiring Harnesses and Connectors for Electric Vehicles Market
(by Material Type), Volume and Value Data

4.1.3.3 North America Wiring Harnesses and Connectors for Electric Vehicles Market
(by Component Type), Volume and Value Data

4.1.4 North America: Country-Level Analysis

4.1.4.1 U.S.

4.1.4.1.1 Market

4.1.4.1.1.1 Buyer Attributes

4.1.4.1.1.2 Key Manufacturers and Suppliers in the U.S.

4.1.4.1.1.3 Key Electric Vehicle Regulations and Policies in the U.S.

4.1.4.1.1.4 Business Challenges

4.1.4.1.1.5 Business Drivers

4.1.4.1.2 Application

4.1.4.1.2.1 U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by
Vehicle Type), Volume and Value Data

4.1.4.1.2.2 U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.1.4.1.2.3 U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.1.4.1.3 Products

4.1.4.1.3.1 U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Value Data

4.1.4.1.3.2 U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data

4.1.4.1.3.3 U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

4.1.4.2 Canada

4.1.4.2.1 Market

4.1.4.2.1.1 Buyer Attributes

4.1.4.2.1.2 Key Manufacturers and Suppliers in Canada

4.1.4.2.1.3 Key Electric Vehicle Regulations and Policies in Canada

4.1.4.2.1.4 Business Challenges

4.1.4.2.1.5 Business Drivers

4.1.4.2.2 Application

4.1.4.2.2.1 Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data

4.1.4.2.2.2 Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.1.4.2.2.3 Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.1.4.2.3 Products

4.1.4.2.3.1 Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Value Data

4.1.4.2.3.2 Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data

4.1.4.2.3.3 Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

4.1.4.3 Mexico

4.1.4.3.1 Market

4.1.4.3.1.1 Buyer Attributes

4.1.4.3.1.2 Key Manufacturers and Suppliers in Mexico

4.1.4.3.1.3 Key Electric Vehicle Regulations and Policies in Mexico

4.1.4.3.1.4 Business Challenges

4.1.4.3.1.5 Business Drivers

4.1.4.3.2 Application

4.1.4.3.2.1 Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data

4.1.4.3.2.2 Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.1.4.3.2.3 Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.1.4.3.3 Products

4.1.4.3.3.1 Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Volume Data

4.1.4.3.3.2 Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data

4.1.4.3.3.3 Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

4.2 Europe

4.2.1 Market

4.2.1.1 Buyer Attributes

4.2.1.2 Key Manufacturers and Suppliers in Europe

4.2.1.3 Competitive Benchmarking

4.2.1.4 Business Challenges

4.2.1.5 Business Drivers

4.2.2 Application

4.2.2.1 Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data

4.2.2.2 Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.2.2.3 Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.2.3 Products

4.2.3.1 Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Volume Data

4.2.3.2 Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data

4.2.3.3 Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

4.2.4 Europe: Country-Level Analysis

4.2.4.1 Germany

4.2.4.1.1 Market

4.2.4.1.1.1 Buyer Attributes

- 4.2.4.1.1.2 Key Manufacturers and Suppliers in Germany
- 4.2.4.1.1.3 Key Electric Vehicle Regulations and Policies in Germany
- 4.2.4.1.1.4 Business Challenges
- 4.2.4.1.1.5 Business Drivers
- 4.2.4.1.2 Application
 - 4.2.4.1.2.1 Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data
 - 4.2.4.1.2.2 Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data
 - 4.2.4.1.2.3 Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data
- 4.2.4.1.3 Products
 - 4.2.4.1.3.1 Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Volume Data
 - 4.2.4.1.3.2 Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data
 - 4.2.4.1.3.3 Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data
- 4.2.4.2 France
 - 4.2.4.2.1 Market
 - 4.2.4.2.1.1 Buyer Attributes
 - 4.2.4.2.1.2 Key Manufacturers and Suppliers in France
 - 4.2.4.2.1.3 Key Electric Vehicle Regulations and Policies in France
 - 4.2.4.2.1.4 Business Challenges
 - 4.2.4.2.1.5 Business Drivers
 - 4.2.4.2.2 Application
 - 4.2.4.2.2.1 France Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data
 - 4.2.4.2.2.2 France Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data
 - 4.2.4.2.2.3 France Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data
 - 4.2.4.2.3 Products
 - 4.2.4.2.3.1 France Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Volume Data
 - 4.2.4.2.3.2 France Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data
 - 4.2.4.2.3.3 France Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

4.2.4.3 Italy

4.2.4.3.1 Market

4.2.4.3.1.1 Buyer Attributes

4.2.4.3.1.2 Key Manufacturers and Suppliers in Italy

4.2.4.3.1.3 Key Electric Vehicle Regulations and Policies in Italy

4.2.4.3.1.4 Business Challenges

4.2.4.3.1.5 Business Drivers

4.2.4.3.2 Application

4.2.4.3.2.1 Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data

4.2.4.3.2.2 Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.2.4.3.2.3 Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.2.4.3.3 Products

4.2.4.3.3.1 Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Volume Data

4.2.4.3.3.2 Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data

4.2.4.3.3.3 Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

4.2.4.4 Spain

4.2.4.4.1 Market

4.2.4.4.1.1 Buyer Attributes

4.2.4.4.1.2 Key Manufacturers and Suppliers in Spain

4.2.4.4.1.3 Key EV Regulations and Policies in Spain

4.2.4.4.1.4 Business Challenges

4.2.4.4.1.5 Business Drivers

4.2.4.4.2 Application

4.2.4.4.2.1 Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data

4.2.4.4.2.2 Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.2.4.4.2.3 Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.2.4.4.3 Products

4.2.4.4.3.1 Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Volume Data

4.2.4.4.3.2 Spain Wiring Harnesses and Connectors for Electric Vehicles Market

(by Material Type), Volume and Value Data

4.2.4.4.3.3 Spain Wiring Harnesses and Connectors for Electric Vehicles Market

(by Component Type), Volume and Value Data

4.2.4.5 Rest-of-Europe

4.2.4.5.1 Market

4.2.4.5.1.1 Buyer Attributes

4.2.4.5.1.2 Key Manufacturers and Suppliers in Rest-of-Europe

4.2.4.5.1.3 Key Electric Vehicle Regulations and Policies in Nordic Countries

4.2.4.5.1.4 Business Challenges

4.2.4.5.1.5 Business Drivers

4.2.4.5.2 Application

4.2.4.5.2.1 Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data

4.2.4.5.2.2 Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.2.4.5.2.3 Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.2.4.5.3 Products

4.2.4.5.3.1 Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Volume Data

4.2.4.5.3.2 Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data

4.2.4.5.3.3 Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

4.3 U.K.

4.3.1 Market

4.3.1.1 Buyer Attributes

4.3.1.2 Key Manufacturers and Suppliers in the U.K.

4.3.1.3 Competitive Benchmarking

4.3.1.3.1 Key Electric Vehicle Regulations and Policies in the U.K.

4.3.1.4 Business Challenges

4.3.1.5 Business Drivers

4.3.2 Application

4.3.2.1 U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data

4.3.2.2 U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.3.2.3 U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.3.3 Products

4.3.3.1 U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Value Data

4.3.3.2 U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data

4.3.3.3 U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

4.4 China

4.4.1 Market

4.4.1.1 Buyer Attributes

4.4.1.2 Key Manufacturers and Suppliers in China

4.4.1.3 Competitive Benchmarking

4.4.1.3.1 Key Electric Vehicle Regulations and Policies in China

4.4.1.4 Business Challenges

4.4.1.5 Business Drivers

4.4.2 Application

4.4.2.1 China Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data

4.4.2.2 China Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.4.2.3 China Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.4.3 Products

4.4.3.1 China Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Value Data

4.4.3.2 China Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data

4.4.3.3 China Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

4.5 Asia-Pacific and Japan

4.5.1 Market

4.5.1.1 Buyer Attributes

4.5.1.2 Key Manufacturers and Suppliers in the Asia-Pacific and Japan

4.5.1.3 Competitive Benchmarking

4.5.1.4 Business Challenges

4.5.1.5 Business Drivers

4.5.2 Application

4.5.2.1 Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data

4.5.2.2 Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.5.2.3 Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.5.3 Products

4.5.3.1 Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Value Data

4.5.3.2 Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data

4.5.3.3 Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

4.5.4 Asia-Pacific and Japan: Country-Level Analysis

4.5.4.1 South Korea

4.5.4.1.1 Market

4.5.4.1.1.1 Buyer Attributes

4.5.4.1.1.2 Key Manufacturers and Suppliers in South Korea

4.5.4.1.1.3 Key Electric Vehicle Regulations and Policies in South Korea

4.5.4.1.1.4 Business Challenges

4.5.4.1.1.5 Business Drivers

4.5.4.1.2 Application

4.5.4.1.2.1 South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data

4.5.4.1.2.2 South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.5.4.1.2.3 South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.5.4.1.3 Products

4.5.4.1.3.1 South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Value Data

4.5.4.1.3.2 South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data

4.5.4.1.3.3 South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

4.5.5 Japan

4.5.5.1 Market

4.5.5.1.1 Buyer Attributes

4.5.5.1.1.1 Key Manufacturers and Suppliers in Japan

4.5.5.1.1.2 Key Electric Vehicle Regulations and Policies in Japan

4.5.5.1.1.3 Business Challenges

4.5.5.1.1.4 Business Drivers

4.5.5.1.2 Application

4.5.5.1.2.1 Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data

4.5.5.1.2.2 Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.5.5.1.2.3 Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.5.5.1.3 Products

4.5.5.1.3.1 Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Volume Data

4.5.5.1.3.2 Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data

4.5.5.1.3.3 Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

4.5.6 India

4.5.6.1 Market

4.5.6.1.1.1 Buyer Attributes

4.5.6.1.1.2 Key Manufacturers and Suppliers in India

4.5.6.1.1.3 Key Electric Vehicle Regulations and Policies in India

4.5.6.1.1.4 Business Challenges

4.5.6.1.1.5 Business Drivers

4.5.6.1.2 Application

4.5.6.1.2.1 India Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data

4.5.6.1.2.2 India Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.5.6.1.2.3 India Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.5.6.1.3 Products

4.5.6.1.3.1 India Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Volume Data

4.5.6.1.3.2 India Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data

4.5.6.1.3.3 India Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

4.5.7 Rest-of-Asia-Pacific and Japan

4.5.7.1 Market

4.5.7.1.1 Key Manufacturers and Suppliers in Rest -of-Asia-Pacific and Japan

4.5.7.1.1.1 Business Challenges

4.5.7.1.1.2 Business Drivers

4.5.7.1.2 Application

4.5.7.1.2.1 Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data

4.5.7.1.2.2 Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.5.7.1.2.3 Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.5.7.1.3 Products

4.5.7.1.3.1 Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Volume Data

4.5.7.1.3.2 Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data

4.5.7.1.3.3 Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

4.6 Rest-of-the-World (RoW)

4.6.1 Market

4.6.1.1 Buyer Attributes

4.6.1.2 Key Manufacturers and Suppliers in Rest-of-the-World (RoW)

4.6.1.3 Competitive Benchmarking

4.6.1.4 Business Challenges

4.6.1.5 Business Drivers

4.6.2 Application

4.6.2.1 Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Volume and Value Data

4.6.2.2 Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Volume and Value Data

4.6.2.3 Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Value and Volume Data

4.6.3 Products

4.6.3.1 Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Volume and Volume Data

4.6.3.2 Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Volume and Value Data

4.6.3.3 Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Volume and Value Data

5 MARKETS - COMPETITIVE BENCHMARKING & COMPANY PROFILES

5.1 Competitive Benchmarking

5.2 Company Profiles

5.2.1 Sumitomo Electric Industries, Ltd.

5.2.1.1 Company Overview

5.2.1.1.1 Product Portfolio

5.2.1.1.2 R&D Analysis

5.2.1.2 Business Strategies

5.2.1.2.1 Product Development

5.2.1.2.2 Market Development

5.2.1.3 Competitive Position

5.2.1.3.1 Strength of the Company in the Market

5.2.1.3.2 Weakness of the Company in the Market

5.2.1.4 Patent Analysis

5.2.2 Leoni AG

5.2.2.1 Company Overview

5.2.2.1.1 Product Portfolio

5.2.2.1.2 R&D Analysis

5.2.2.2 Business Strategies

5.2.2.2.1 Product Development

5.2.2.2.2 Market Development

5.2.2.3 Corporate Strategies

5.2.2.3.1 Partnerships and Collaborations

5.2.2.3.2 Mergers and Acquisitions

5.2.2.4 Competitive Position

5.2.2.4.1 Strength of the Company in the Market

5.2.2.4.2 Weakness of the Company in the Market

5.2.2.5 Patent Analysis

5.2.3 Aptiv PLC

5.2.3.1 Company Overview

5.2.3.1.1 Product Portfolio

5.2.3.1.2 R&D Analysis

5.2.3.2 Corporate Strategies

5.2.3.2.1 Mergers and Acquisitions

5.2.3.3 Competitive Position

5.2.3.3.1 Strength of the Company in the Market

5.2.3.3.2 Weakness of the Company in the Market

5.2.3.4 Patent Analysis

5.2.4 Fujikura Ltd.

- 5.2.4.1 Company Overview
 - 5.2.4.1.1 Product Portfolio
 - 5.2.4.1.2 R&D Analysis
- 5.2.4.2 Corporate Strategies
 - 5.2.4.2.1 Partnerships and Collaborations
- 5.2.4.3 Competitive Position
 - 5.2.4.3.1 Strength of the Company in the Market
 - 5.2.4.3.2 Weakness of the Company in the Market
- 5.2.4.4 Patent Analysis
- 5.2.5 Kromberg & Schubert GmbH
 - 5.2.5.1 Company Overview
 - 5.2.5.1.1 Product Portfolio
 - 5.2.5.2 Business Strategies
 - 5.2.5.2.1 Product Development
 - 5.2.5.2.2 Market Development
 - 5.2.5.3 Competitive Position
 - 5.2.5.3.1 Strength of the Company in the Market
 - 5.2.5.3.2 Weakness of the company in the market
 - 5.2.5.4 Patent Analysis
- 5.2.6 Coroplast Group
 - 5.2.6.1 Company Overview
 - 5.2.6.1.1 Product Portfolio
 - 5.2.6.2 Business Strategies
 - 5.2.6.2.1 Market Development
 - 5.2.6.3 Competitive Position
 - 5.2.6.3.1 Strength of the Company in the Market
 - 5.2.6.3.2 Weakness of the Company in the Market
 - 5.2.6.4 Patent Analysis
- 5.2.7 SINBON Electronics Co., Ltd.
 - 5.2.7.1 Company Overview
 - 5.2.7.1.1 Product Portfolio
 - 5.2.7.1.2 R&D Analysis
 - 5.2.7.2 Business Strategies
 - 5.2.7.2.1 Market Development
 - 5.2.7.3 Competitive Position
 - 5.2.7.3.1 Strength of the Company in the Market
 - 5.2.7.3.2 Weakness of the Company in the Market
- 5.2.8 Korea Electric Terminal Co., Ltd.
 - 5.2.8.1 Company Overview

- 5.2.8.1.1 Product Portfolio
- 5.2.8.1.2 R&D Analysis
- 5.2.8.2 Business Strategies
 - 5.2.8.2.1 Product Development
 - 5.2.8.2.2 Market Development
- 5.2.8.3 Competitive Position
 - 5.2.8.3.1 Strength of the Company in the Market
 - 5.2.8.3.2 Weakness of the Company in the Market
- 5.2.8.4 Patent Analysis
- 5.2.9 EG Electronics
 - 5.2.9.1 Company Overview
 - 5.2.9.1.1 Product Portfolio
 - 5.2.9.2 Business Strategies
 - 5.2.9.2.1 Product Development
 - 5.2.9.3 Corporate Strategies
 - 5.2.9.3.1 Partnerships and Collaborations
 - 5.2.9.4 Competitive Position
 - 5.2.9.4.1 Strength of the Company in the Market
 - 5.2.9.4.2 Weakness of the Company in the Market
- 5.2.10 LS Cable & System Ltd.
 - 5.2.10.1 Company Overview
 - 5.2.10.1.1 Product Portfolio
 - 5.2.10.1.2 R&D Analysis
 - 5.2.10.2 Business Strategies
 - 5.2.10.2.1 Product Development
 - 5.2.10.2.2 Market Development
 - 5.2.10.3 Corporate Strategies
 - 5.2.10.3.1 Partnerships and Collaborations
 - 5.2.10.4 Competitive Position
 - 5.2.10.4.1 Strength of the Company in the Market
 - 5.2.10.4.2 Weakness of the Company in the Market
 - 5.2.10.5 Patent Analysis
- 5.2.11 TE Connectivity
 - 5.2.11.1 Company Overview
 - 5.2.11.1.1 Product Portfolio
 - 5.2.11.1.2 R&D Analysis
 - 5.2.11.2 Business Strategies
 - 5.2.11.2.1 Product Development
 - 5.2.11.3 Corporate Strategies

- 5.2.11.3.1 Mergers and Acquisitions
- 5.2.11.4 Competitive Position
 - 5.2.11.4.1 Strength of the Company in the Market
 - 5.2.11.4.2 Weakness of the Company in the Market
- 5.2.11.5 Patent Analysis
- 5.2.12 ACOME
 - 5.2.12.1 Company Overview
 - 5.2.12.1.1 Product Portfolio
 - 5.2.12.2 Business Strategies
 - 5.2.12.2.1 Product Development
 - 5.2.12.2.2 Market Development
 - 5.2.12.3 Corporate Strategies
 - 5.2.12.3.1 Partnerships and Collaborations
 - 5.2.12.3.2 Mergers and Acquisitions
 - 5.2.12.4 Competitive Position
 - 5.2.12.4.1 Strength of the Company in the Market
 - 5.2.12.4.2 Weakness of the Company in the Market
 - 5.2.12.5 Patent Analysis
- 5.2.13 Gebauer & Griller
 - 5.2.13.1 Company Overview
 - 5.2.13.1.1 Product Portfolio
 - 5.2.13.1.2 R&D Analysis
 - 5.2.13.2 Business Strategies
 - 5.2.13.2.1 Market Development
 - 5.2.13.3 Competitive Position
 - 5.2.13.3.1 Strength of the Company in the Market
 - 5.2.13.3.2 Weakness of the Company in the Market
 - 5.2.13.4 Patent Analysis
- 5.2.14 Continental AG
 - 5.2.14.1 Company Overview
 - 5.2.14.1.1 Product Portfolio
 - 5.2.14.1.2 R&D Analysis
 - 5.2.14.2 Business Strategies
 - 5.2.14.2.1 Market Development
 - 5.2.14.3 Competitive Position
 - 5.2.14.3.1 Strength of the Company in the Market
 - 5.2.14.3.2 Weakness of the Company in the Market
 - 5.2.14.4 Patent Analysis
- 5.2.15 Lear Corporation

- 5.2.15.1 Company Overview
 - 5.2.15.1.1 Product Portfolio
 - 5.2.15.1.2 R&D Analysis
- 5.2.15.2 Corporate Strategies
 - 5.2.15.2.1 Partnerships and Collaborations
- 5.2.15.3 Competitive Position
 - 5.2.15.3.1 Strength of the Company in the Market
 - 5.2.15.3.2 Weakness of the Company in the Market
- 5.2.15.4 Patent Analysis

6 RESEARCH METHODOLOGY

- 6.1 Data Sources
 - 6.1.1 Primary Data Sources
- 6.2 Data Triangulation
- 6.3 Market Estimation and Forecast
 - 6.3.1 Factors for Data Prediction and Modeling

List Of Figures

LIST OF FIGURES

Figure 1: Wiring Harnesses and Connectors Market for Electric Vehicles Market (by Vehicle Type), Value, 2020-2031

Figure 2: Wiring Harnesses and Connectors Market for Electric Vehicles Market (by Propulsion Type), Value, 2020-2031

Figure 3: Wiring Harnesses and Connectors Market for Electric Vehicles Market (by Application), Value, 2020, 2021, 2031

Figure 4: Wiring Harnesses and Connectors Market for Electric Vehicles Market (by Product Type), Value, 2020 and 2031

Figure 5: Wiring Harnesses and Connectors Market for Electric Vehicles Market (by Material Type), Value, 2020-2031

Figure 6: Wiring Harnesses and Connectors Market for Electric Vehicles Market (by Material Type), Value, 2020-2031

Figure 7: Global Wiring Harnesses and Connectors for Electric Vehicle Market (by Region), Value, 2020

Figure 8: Global Wiring Harnesses and Connectors for Electric Vehicles Market: Coverage

Figure 9: Wiring Harnesses and Connectors for Electric Vehicles Supply Chain

Figure 10: Stakeholders in Wiring Harnesses and Connectors for Electric Vehicles Market

Figure 11: Consortiums, Associations, and Regulatory Bodies for Electric Vehicles

Figure 12: Business Dynamics for the Wiring Harnesses and Connectors For Electric Vehicles Market

Figure 13: BEV and PHEV Sales, 2010-2019

Figure 14: Key Business Strategies

Figure 15: Product Developments (by Company), 2019-2021

Figure 16: Market Developments (by Company), 2019-2021

Figure 17: Key Corporate Strategies (by Company), 2019-2021

Figure 18: Mergers and Acquisitions (by Company), 2019-2021

Figure 19: Partnerships, Joint Ventures, Collaborations, and Alliances (by Company), 2019-2021

Figure 20: Wiring Harnesses and Connectors for Electric Vehicles Market for Passenger Vehicle, Kilotons and \$Millions, 2020-2031

Figure 21: Wiring Harnesses and Connectors for Electric Vehicles Market for Commercial Vehicle, Kilotons and \$Millions, 2020-2031

Figure 22: Wiring Harnesses and Connectors for Electric Vehicles Market for BEV,

Kilotons and \$Millions, 2020-2031

Figure 23: Wiring Harnesses and Connectors for Electric Vehicles Market for PHEV, Kilotons and \$Millions, 2020-2031

Figure 24: Wiring Harnesses and Connectors for Electric Vehicles Market for HEV, Kilotons and \$Millions, 2020-2031

Figure 25: Body Harness for Electric Vehicles Market for Passenger Vehicle, Kilotons and \$Millions, 2020-2031

Figure 26: High Voltage Battery Harness for Electric Vehicles Market, Kilotons and \$Millions, 2020-2031

Figure 27: Dashboard/Cabin Harness for Electric Vehicles Market, Kilotons and \$Millions, 2020-2031

Figure 28: HVAC Harness for Electric Vehicles Market, Kilotons and \$Millions, 2020-2031

Figure 29: Other Harnesses for Electric Vehicles Market, Kilotons and \$Millions, 2020-2031

Figure 30: Components of a Wiring Harness

Figure 31: High Voltage Wiring Harnesses and Connectors for Electric Vehicles Market, Kilotons and \$Millions, 2020-2031

Figure 32: Low Voltage Wiring Harnesses and Connectors for Electric Vehicles Market, Kilotons and \$Millions, 2020-2031

Figure 33: Copper Wiring Harnesses and Connectors for Electric Vehicles Market, Kilotons and \$Millions, 2020-2031

Figure 34: Aluminum Wiring Harnesses and Connectors for Electric Vehicles Market, Kilotons and \$Millions, 2020-2031

Figure 35: Optical Fiber Wiring Harnesses and Connectors for Electric Vehicles Market, Kilotons and \$Millions, 2020-2031

Figure 36: Wiring Harnesses and Connectors for Electric Vehicles Market for Wire, Kilotons and \$Millions, 2020-2031

Figure 37: Wiring Harnesses and Connectors for Electric Vehicles Market for Connectors, Kilotons and \$Millions, 2020-2031

Figure 38: Wiring Harnesses and Connectors for Electric Vehicles Market for Other Components, Kilotons and \$Millions, 2020-2031

Figure 50: Data Triangulation

Figure 51: Top-Down and Bottom-Up Approach

Figure 52: Assumptions and Limitations

List Of Tables

LIST OF TABLES

Table 1: Wiring Harnesses and Connectors for Electric Vehicles Market Overview

Table 2: Government Initiatives for Electric Vehicles

Table 3: Programs by Research Institutions and Universities

Table 4: Impact of Business Drivers

Table 5: Impact of Business Restraints

Table 6: Impact of Business Opportunities

Table 7: Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Kilotons, 2020-2031

Table 8: Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 9: Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Kilotons, 2020-2031

Table 10: Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 11: Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 12: Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 13: Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 14: Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Millions, 2020-2031

Table 15: Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Kilotons, 2020-2031

Table 16: Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Millions, 2020-2031

Table 17: Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 18: Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 19: Wiring Harnesses and Connectors for Electric Vehicles Market (by Region), Kilotons, 2020-2031

Table 20: Wiring Harnesses and Connectors for Electric Vehicles Market (by Region), \$Millions, 2020-2031

Table 21: North America Wiring Harnesses and Connectors for Electric Vehicles Market

(by Vehicle Type), Kilotons, 2020-2031

Table 22: North America Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 23: North America Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Kilotons, 2020-2031

Table 24: North America Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 25: North America Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 26: North America Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 27: North America Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 28: North America Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Millions, 2020-2031

Table 29: North America Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Kilotons, 2020-2031

Table 30: North America Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Millions, 2020-2031

Table 31: North America Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 32: North America Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 33: Key EV Regulations and Policies in the U.S.

Table 34: U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Kilotons, 2020-2031

Table 35: U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 36: U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Kilotons, 2020-2031

Table 37: U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 38: U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 39: U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 40: U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 41: U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by

Product Type), \$Millions, 2020-2031

Table 42: U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Kilotons, 2020-2031

Table 43: U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Millions, 2020-2031

Table 44: U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 45: U.S. Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 46: Key EV Regulations and Policies in Canada

Table 47: Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Tons, 2020-2031

Table 48: Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Thousands, 2020-2031

Table 49: Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Tons, 2020-2031

Table 50: Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Thousands, 2020-2031

Table 51: Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Tons, 2020-2031

Table 52: Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 53: Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 54: Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Millions, 2020-2031

Table 55: Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Tons, 2020-2031

Table 56: Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Millions, 2020-2031

Table 57: Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 58: Canada Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 59: Key EV Regulations and Policies in Mexico

Table 60: Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Tons, 2020-2031

Table 61: Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 62: Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Tons, 2020-2031

Table 63: Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Thousands, 2020-2031

Table 64: Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 65: Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 66: Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 67: Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Millions, 2020-2031

Table 68: Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Tons, 2020-2031

Table 69: Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Thousands, 2020-2031

Table 70: Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 71: Mexico Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 72: Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Kilotons, 2020-2031

Table 73: Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 74: Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Kilotons, 2020-2031

Table 75: Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 76: Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 77: Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 78: Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 79: Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Millions, 2020-2031

Table 80: Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Kilotons, 2020-2031

Table 81: Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by

Material Type), \$Millions, 2020-2031

Table 82: Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 83: Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 84: Key EV Regulations and Policies in Germany

Table 85: Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Kilotons, 2020-2031

Table 86: Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 87: Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Kilotons, 2020-2031

Table 88: Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 89: Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 90: Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 91: Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 92: Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Millions, 2020-2031

Table 93: Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Kilotons, 2020-2031

Table 94: Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Millions, 2020-2031

Table 95: Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 96: Germany Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 97: Key EV Regulations and Policies in France

Table 98: France Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Kilotons, 2020-2031

Table 99: France Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 100: France Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Kilotons, 2020-2031

Table 101: France Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 102: France Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 103: France Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 104: France Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 105: France Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Millions, 2020-2031

Table 106: France Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Kilotons, 2020-2031

Table 107: France Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Millions, 2020-2031

Table 108: France Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 109: France Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 110: Key EV Regulations and Policies in Italy

Table 111: Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Kilotons, 2020-2031

Table 112: Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 113: Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Kilotons, 2020-2031

Table 114: Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 115: Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 116: Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 117: Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 118: Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Millions, 2020-2031

Table 119: Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Kilotons, 2020-2031

Table 120: Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Millions, 2020-2031

Table 121: Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 122: Italy Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 123: Key EV Regulations and Policies in Spain

Table 124: Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Kilotons, 2020-2031

Table 125: Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 126: Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Kilotons, 2020-2031

Table 127: Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 128: Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 129: Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 130: Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 131: Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Millions, 2020-2031

Table 132: Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Kilotons, 2020-2031

Table 133: Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Millions, 2020-2031

Table 134: Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 135: Spain Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 136: Key EV Regulations and Policies in Nordic Countries

Table 137: Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Kilotons, 2020-2031

Table 138: Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 139: Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Kilotons, 2020-2031

Table 140: Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 141: Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 142: Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles

Market (by Application), \$Millions, 2020-2031

Table 143: Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles

Market (by Product Type), Kilotons, 2020-2031

Table 144: Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles

Market (by Product Type), \$Millions, 2020-2031

Table 145: Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles

Market (by Material Type), Kilotons, 2020-2031

Table 146: Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles

Market (by Material Type), \$Millions, 2020-2031

Table 147: Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles

Market (by Component Type), Kilotons, 2020-2031

Table 148: Rest-of-Europe Wiring Harnesses and Connectors for Electric Vehicles

Market (by Component Type), \$Millions, 2020-2031

Table 149: Key EV Regulations and Policies in the U.K.

Table 150: U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Kilotons, 2020-2031

Table 151: U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 152: U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Kilotons, 2020-2031

Table 153: U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 154: U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 155: U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 156: U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 157: U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Millions, 2020-2031

Table 158: U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Kilotons, 2020-2031

Table 159: U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Millions, 2020-2031

Table 160: U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 161: U.K. Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 162: Key EV Regulations and Policies in China

Table 163: China Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Kilotons, 2020-2031

Table 164: China Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 165: China Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Kilotons, 2020-2031

Table 166: China Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 167: China Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 168: China Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 169: China Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 170: China Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Millions, 2020-2031

Table 171: China Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Kilotons, 2020-2031

Table 172: China Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Millions, 2020-2031

Table 173: China Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 174: China Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 175: Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Kilotons, 2020-2031

Table 176: Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 177: Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Kilotons, 2020-2031

Table 178: Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 179: Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 180: Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 181: Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 182: Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric

Vehicles Market (by Product Type), \$Millions, 2020-2031

Table 183: Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Kilotons, 2020-2031

Table 184: Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Millions, 2020-2031

Table 185: Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 186: Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 187: Key EV Regulations and Policies in South Korea

Table 188: South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Kilotons, 2020-2031

Table 189: South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 190: South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Kilotons, 2020-2031

Table 191: South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 192: South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 193: South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 194: South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 195: South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Millions, 2020-2031

Table 196: South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Kilotons, 2020-2031

Table 197: South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Millions, 2020-2031

Table 198: South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 199: South Korea Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 200: Key EV Regulations and Policies in Japan

Table 201: Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Kilotons, 2020-2031

Table 202: Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 203: Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Kilotons, 2020-2031

Table 204: Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Millions, 2020-2031

Table 205: Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Kilotons, 2020-2031

Table 206: Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Millions, 2020-2031

Table 207: Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Kilotons, 2020-2031

Table 208: Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Millions, 2020-2031

Table 209: Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Kilotons, 2020-2031

Table 210: Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Millions, 2020-2031

Table 211: Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Kilotons, 2020-2031

Table 212: Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Millions, 2020-2031

Table 213: Key EV Regulations and Policies in India

Table 214: India Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Tons, 2020-2031

Table 215: India Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Thousands, 2020-2031

Table 216: India Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Tons, 2020-2031

Table 217: India Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Thousands, 2020-2031

Table 218: India Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Tons, 2020-2031

Table 219: India Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Thousands, 2020-2031

Table 220: India Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Tons, 2020-2031

Table 221: India Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Thousands, 2020-2031

Table 222: India Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Tons, 2020-2031

Table 223: India Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Thousands, 2020-2031

Table 224: India Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Tons, 2020-2031

Table 225: India Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Thousands, 2020-2031

Table 226: Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Tons, 2020-2031

Table 227: Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Thousands, 2020-2031

Table 228: Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Tons, 2020-2031

Table 229: Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Thousands, 2020-2031

Table 230: Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), Tons, 2020-2031

Table 231: Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Thousands, 2020-2031

Table 232: Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Tons, 2020-2031

Table 233: Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Thousands, 2020-2031

Table 234: Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Tons, 2020-2031

Table 235: Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Thousands, 2020-2031

Table 236: Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Tons, 2020-2031

Table 237: Rest-of-Asia-Pacific and Japan Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Thousands, 2020-2031

Table 238: Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), Tons, 2020-2031

Table 239: Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Thousands, 2020-2031

Table 240: Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Propulsion Type), Tons, 2020-2031

Table 241: Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Vehicle Type), \$Thousands, 2020-2031

Table 242: Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric

Vehicles Market (by Application), Tons, 2020-2031

Table 243: Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Application), \$Thousands, 2020-2031

Table 244: Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), Tons, 2020-2031

Table 245: Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Product Type), \$Thousands, 2020-2031

Table 246: Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), Tons, 2020-2031

Table 247: Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Material Type), \$Thousands, 2020-2031

Table 248: Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), Tons, 2020-2031

Table 249: Rest-of-the-World (RoW) Wiring Harnesses and Connectors for Electric Vehicles Market (by Component Type), \$Thousands, 2020-2031

I would like to order

Product name: Wiring Harnesses and Connectors for Electric Vehicles Market - A Global and Regional Market Analysis: Focus on Vehicle Type, Propulsion Type, Application Type, Product Type, Material Type, Component Type, and Regional Analysis - Analysis and Forecast, 2020-2031

Product link: <https://marketpublishers.com/r/WDC736F8D08AEN.html>

Price: US\$ 5,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/WDC736F8D08AEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:

Last name:

Email:

Company:

Address:

City:

Zip code:

Country:

Tel:

Fax:

Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970