

Electronic Connectors: Market Research Report

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Abstracts

This report analyzes the worldwide markets for Electronic Connectors in US\$ Million by the following Product Segments: Printed Circuit Board (PCB) Connectors, Rectangular I/O Connectors, Circular Connectors, and RF Coaxial Connectors, and Others (IC Socket Connectors and Application Specific Connectors among others).

The specific End-Use Segments discussed are Automobile, Computers, Telecom, Industrial, Aerospace/Defense, Consumer Electronics, Transportation, and Other (Includes business, retail, education and medical).

The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, and Rest of World.

Annual estimates and forecasts are provided for the period 2010 through 2018.

Also, a six-year historic analysis is provided for these markets.

The report profiles 495 companies including many key and niche players such as 3M, ABB Group, Amphenol Corporation, Amphenol TCS, Anderson Power Products, AVX Corporation, Cinch Connectors, Dai-ichi Seiko Co., Ltd., DDK Ltd., Delphi Connection Systems, ERNI Electronics GmbH, FCI SA, Foxconn Electronics, Inc., HARTING Electronics GmbH & Co. KG, Hirose Electric Europe B.V., Honda Connectors, Inc., Hosiden Corporation, HUBER+SUHNER Group, IITT Interconnect Solutions, JAE Electronics, Inc., JST Mfg. Co., Ltd., Lear Corporation, LEMO SA, Leoco Corporation, Lumberg Connect GmbH, Methode Electronics, Inc., Molex Incorporated, Preci-Dip Durtal SA, Radiall Group, Rosenberger Hoch GmbH & Co. KG, Smiths Interconnect, Souriau SAS, Sumitomo Wiring Systems, Ltd., SMK Corp., Switchcraft Inc., Telegartner Inc., TE Connectivity Ltd., Wago Innovation Connections, Weidmuller Interface GmbH & Co. KG, Yamaichi Electronics USA, Inc., and Yazaki Corporation.



Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based upon search engine sources in the public domain.



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Fujikura to Extend FAST Fiber Optic Connector Series

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Siemon Launches XLR8™ Connector

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Harwin Launches 12S Mil-C-5015 Connector

Molex Launched HyperJack™ 1000 PoE Plus Integrated Connector Module

ITT Interconnect Expands APD Series Connectors Range

Tyco Electronics Introduces RJ-45 Plug-in Connector

JAE Launches FI-XP Connectors Line

Omnetics Introduces Micro Series Circular Connectors with Twist Lock Metal Shells

ITT Interconnect Develops 100 Position Compact MDM PCB Connector

HARTING Technology Launches 7/8-Inch Circular Connectors

Molex Rolls Out EdgeLine™ CoPlanar and 12. 5 Gbps Edge Card Connectors



HARTING Technology Introduces New Har-bus® HM Power Connector Stratos Launches HMC Extended Beam Fiber Optic Connector in Europe Hyosung Launches HDMI Connectors and Cables (Korea) Sabritec Rolls Out Micro-D Coax Connectors TURCK Launches New Powerfast Connectors Pasternack Enterprises Introduces QMA Coaxial Connectors ITT Qualifies to Manufacture MIL-DTL-38999 Class G Connectors

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Digi-Key and LEMO® Ink Distribution Agreement

Desco Acquires Mueller Electric

TE Connectivity to Acquire Deutsch Group

HEICO Acquires SwitchCraft

Heilind Electronics Takes Over Thompson Electronic Supplies

EDAC Group Takes Over MH Connectors

World Micro and Sullins Connector Solutions Ink Distribution Agreement

Mouser Electronics to Distribute LCEDI Range of Connectors

TTI Takes Over Flightspares Electronics

PPC® Acquires Evolution Broadband

Tyco Takes Over ADC

Bel Fuse Acquires Cinch Connectors from Safran

Rosenberger Takes Over CDS DataComm

Nortech Systems Takes Over Trivirix

Volex Group Bags CXP Connectors Manufacturing License From Molex

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Astrex to Manufacture Mil-DTL-5015 Series III Connectors of Corsair Electrical Connectors

Lane Electronics Expands Production of ITW McMurdo Edgecard PCB Connector Range

Arrow Electronics Acquires A. E. Petsche

Optical Cable Takes Over Applied Optical Systems

Acal Acquires BFi OPTiLAS

Carlisle Companies Takes Over Jerrik

SCHOTT North America Takes Over ELECPAC

Molex Takes Over Fuchigami Micro

Kensington Electronics and eConnek Enter into Partnership

Duerfeldt Engineering and Aries Electronics Team Up

FCI Licenses Tyco's MULTI-BEAM XLE Connector Family

Tyco Licenses MINIPAK HDL Power Distribution Connector to FCI

ITT Interconnect Partners with ISRO

BroadSoft Collaborates with IBM to Launch BroadWork® Connector

Hirose Signs Second Source Agreement with Tyco Electronics

Binder Connectors Select Foremost Electronics

Biosense Webster Selects HyperGrip® Connectors of Hypertronics

Digi-Key Begins Online Distribution of Tyco's New Ethernet Components and Connectors

Molex to Increase Investment in Chengdu Plant (China)

6. FOCUS ON SELECT GLOBAL PLAYERS

3M (US)

ABB Group (Switzerland)

Amphenol Corporation (US)

Amphenol TCS (US)

Anderson Power Products (US)

AVX Corporation (US)

Cinch Connectors (US)

Dai-ichi Seiko Co., Ltd. (Japan)

DDK Ltd. (Japan)

Delphi Connection Systems (US)

ERNI Electronics GmbH (Germany)



FCI SA (France)

Foxconn Electronics Inc (Taiwan)

HARTING Electronics GmbH & Co. KG (Germany)

Hirose Electric Europe B. V. (The Netherlands)

Honda Connectors, Inc. (US)

Hosiden Corporation (Japan)

HUBER+SUHNER Group (Switzerland)

ITT Interconnect Solutions (US)

JAE Electronics, Inc. (US)

JST Mfg Co Ltd. (UK)

Lear Corporation (US)

LEMO SA (Switzerland)

Leoco Corporation (China)

Lumberg Connect GmbH (Germany)

Methode Electronics, Inc. (US)

Molex Incorporated (US)

Preci-Dip Durtal SA (Switzerland)

Radiall Group (France)

Rosenberger Hoch GmbH & Co. KG (Germany)

Smiths Interconnect (UK)

Souriau SAS (France)

Sumitomo Wiring Systems, Ltd. (Japan)

SMK Corp (Japan)

Switchcraft Inc. (US)

Telegartner Inc. (US)

TE Connectivity Ltd (US)

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US Companies Face Stiff Competition in China

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Strategic Corporate Developments

Focus on Select Players

3M

Amphenol Corporation

Amphenol TCS

Times Microwave Systems

Anderson Power Products

AVX Corporation

Bel Fuse Inc.

Bomar Interconnect Products Inc.

Cinch Connectors

Conec

Delphi Connection Systems

Hirel Connectors, Inc.

Honda Connectors, Inc.

ITT Interconnect Solutions

JAE Electronics, Inc

Lear Corporation

Methode Electronics, Inc.

Molex Incorporated

Multi-Contact USA

Rosenberger of North America, LLC



Samtec Inc.

Switchcraft Inc.

Telegartner Inc.

TE Connectivity Ltd

Yamaichi Electronics USA, Inc.

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Table 64. US Historic Review for Electronic Connectors by Product Segment – PCB Connectors, Rectangular I/O Connectors, Circular Connectors, RF Coaxial Connectors, and Other Connectors Markets Independently Analyzed with Annual Sales in US\$ Million for Years 2004 through 2009 (includes corresponding Graph/Chart)

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2. CANADA

Market Analysis

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3. JAPAN



A. Market Analysis

Outlook

Product Innovations/Introductions

Strategic Corporate Developments

Focus on Select Japanese Players

Dai-ichi Seiko Co., Ltd. (Japan)

DDK Ltd.

Hosiden Corporation

SMK Corporation

Sumitomo Wiring Systems, Ltd.

Yazaki Corporation

B. Market Analytics

Table 75. Japanese Recent Past, Current & Future Analysis for Electronic Connectors by Product Segment – PCB Connectors, Rectangular I/O Connectors, Circular Connectors, RF Coaxial Connectors, and Other Connectors Markets Independently Analyzed with Annual Sales in US\$ Million for Years 2010 through 2018 (includes corresponding Graph/Chart)

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Independently Analyzed with Annual Sales in US\$ Million for Years 2004 through 2009 (includes corresponding Graph/Chart)

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4. EUROPE

A. Market Analysis

Current and Future Analysis

Overview

German Connector Market – A Manufacturing Hub

Product Launches/Developments

Strategic Corporate Developments

Focus on Select European Players

ERNI Electronics GmbH (Germany)

FCI SA (France)

HARTING Electronics GmbH & Co. KG (Germany)

Hirose Electric Europe B. V. (The Netherlands)

HUBER+SUHNER Group (Switzerland)

JST Mfg. Co., Ltd. (UK)

LEMO SA (Switzerland)

Lumberg Connect GmbH & Co Kg (Germany)

Preci-Dip Durtal SA (Switzerland)

Radiall Group (France)

Schurter AG (Switzerland)

Smiths Interconnect (UK)

Souriau SAS (France)

Wago Innovation Connections (Germany)

Weidmuller Interface GmbH & Co. KG (Germany)

B. Market Analytics

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Table 83. European 15-Year Perspective for Electronic Connectors by Geographic Region – Percentage Breakdown of Dollar Sales for France, Germany, Italy, UK and Rest of Europe Markets for Years 2004, 2011 & 2018 (includes corresponding Graph/Chart)

Table 84. European Recent Past, Current & Future Analysis for Electronic Connectors by Product Segment – PCB Connectors, Rectangular I/O Connectors, Circular Connectors, RF Coaxial Connectors, and Other Connectors Markets Independently Analyzed with Annual Sales in US\$ Million for Years 2010 through 2018 (includes corresponding Graph/Chart)

Table 85. European Historic Review for Electronic Connectors by Product Segment – PCB Connectors, Rectangular I/O Connectors, Circular Connectors, RF Coaxial Connectors, and Other Connectors Markets Independently Analyzed with Annual Sales in US\$ Million for Years 2004 through 2009 (includes corresponding Graph/Chart)

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Table 89. European 15-Year Perspective for Electronic Connectors by End-Use Sector



- Percentage Breakdown of Dollar Sales for Automobile, Computers, Telecom, Industrial, Aerospace/Defense, Consumer Electronics, Transportation and Other Markets for Years 2004, 2011 & 2018 (includes corresponding Graph/Chart)

4A. FRANCE

Market Analysis

Table 90. French Recent Past, Current & Future Analysis for Electronic Connectors by Product Segment – PCB Connectors, Rectangular I/O Connectors, Circular Connectors, RF Coaxial Connectors, and Other Connectors Markets Independently Analyzed with Annual Sales in US\$ Million for Years 2010 through 2018 (includes corresponding Graph/Chart)

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Table 92. French 15-Year Perspective for Electronic Connectors by Product Segment – Percentage Breakdown of Dollar Sales for PCB Connectors, Rectangular I/O Connectors, Circular Connectors, RF Coaxial Connectors, and Other Connectors Markets for Years 2004, 2011 & 2018 (includes corresponding Graph/Chart)

Table 93. French Recent Past, Current & Future Analysis for Electronic Connectors by End-Use Sector – Automobile, Computers, Telecom, Industrial, Aerospace/Defense, Consumer Electronics, Transportation and Other Markets Independently Analyzed with Annual Sales in US\$ Million for Years 2010 through 2018 (includes corresponding Graph/Chart)

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4B. GERMANY

Market Analysis

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Table 99. German Recent Past, Current & Future Analysis for Electronic Connectors by End-Use Sector – Automobile, Computers, Telecom, Industrial, Aerospace/ Defense, Consumer Electronics, Transportation and Other Markets Independently Analyzed with Annual Sales in US\$ Million for Years 2010 through 2018 (includes corresponding Graph/Chart)

Table 100. German Historic Review for Electronic Connectors for Electronic Connectors by End-Use Sector – Automobile, Computers, Telecom, Industrial, Aerospace/ Defense, Consumer Electronics, Transportation and Other Markets Independently Analyzed with Annual Sales in US\$ Million for Years 2004 through 2009 (includes corresponding Graph/Chart)

Table 101. German 15-Year Perspective for Electronic Connectors by End-Use Sector - Percentage Breakdown of Dollar Sales for Automobile, Computers, Telecom, Industrial, Aerospace/Defense, Consumer Electronics, Transportation and Other Markets for



Years 2004, 2011 & 2018 (includes corresponding Graph/Chart)

4C. ITALY

Market Analysis

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4D. THE UNITED KINGDOM

Market Analysis

Table 108. UK Recent Past, Current & Future Analysis for Electronic Connectors by Product Segment – PCB Connectors, Rectangular I/O Connectors, Circular Connectors, RF Coaxial Connectors, and Other Connectors Markets Independently Analyzed with Annual Sales in US\$ Million for Years 2010 through 2018 (includes corresponding Graph/Chart)

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4E. REST OF EUROPE



Market Analysis

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5. ASIA-PACIFIC



Market Analysis

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Table 127. Asia-Pacific Historic Review for Electronic Connectors for Electronic Connectors by End-Use Sector – Automobile, Computers, Telecom, Industrial, Aerospace/ Defense, Consumer Electronics, Transportation and Other Markets Independently Analyzed with Annual Sales in US\$ Million for Years 2004 through 2009 (includes corresponding Graph/Chart)

Table 128. Asia-Pacific 15-Year Perspective for Electronic Connectors by End-Use Sector - Percentage Breakdown of Dollar Sales for Automobile, Computers, Telecom, Industrial, Aerospace/Defense, Consumer Electronics, Transportation and Other Markets for Years 2004, 2011 & 2018 (includes corresponding Graph/Chart)

5A. CHINA

A. Market Analysis

Migration of Global Manufacturing Base to China Helps Drive Demand for Connectors Automotive Connector Market Gaining Momentum

Challenges Confronting Connectors Industry

Key Player

Leoco Corporation

B. Market Analytics

Table 129. Chinese Recent Past, Current & Future Analysis for Electronic Connectors by Product Segment – PCB Connectors, Rectangular I/O Connectors, Circular Connectors, RF Coaxial Connectors, and Other Connectors Markets Independently Analyzed with Annual Sales in US\$ Million for Years 2010 through 2018 (includes corresponding Graph/Chart)

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Table 132. Chinese Recent Past, Current & Future Analysis for Electronic Connectors



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5B. REST OF ASIA-PACIFIC

A. Market AnalysisOutlookIndian Connector Market to Witness Exponential Growth

Table 135. Indian Electronic Connectors Market (2011): Percentage Share Breakdown of Revenue by End-Use Sector (includes corresponding Graph/Chart)

Increasing Imports of Connectors
Consumer Requirements Foster Innovation
Assessing Market Challenges
Grey Market: Potential Challenges
Strategic Corporate Developments
B. Market Analytics

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Table 140. Rest of Asia-Pacific Historic Review for Electronic Connectors for Electronic Connectors by End-Use Sector – Automobile, Computers, Telecom, Industrial, Aerospace/ Defense, Consumer Electronics, Transportation and Other Markets Independently Analyzed with Annual Sales in US\$ Million for Years 2004 through 2009 (includes corresponding Graph/Chart)

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6. REST OF WORLD

A. Market AnalysisStrategic Corporate DevelopmentsB. Market Analytics

Table 142. Rest of World Recent Past, Current & Future Analysis for Electronic Connectors by Product Segment – PCB Connectors, Rectangular I/O Connectors, Circular Connectors, RF Coaxial Connectors, and Other Connectors Markets



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Table 146. Rest of World Historic Review for Electronic Connectors by End-Use Sectors – Automobile, Computers, Telecom, Industrial, Aerospace/Defense, Consumer Electronics, Transportation, and Others Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2004 through 2009 (includes corresponding Graph/Chart)

Table 147. Rest of World 15-Year Perspective for Electronic Connectors by End-Use Sector - Percentage Breakdown of Dollar Sales for Automobile, Computers, Telecom, Industrial, Aerospace/Defense, Consumer Electronics, Transportation and Other Markets for Years 2004, 2011 & 2018 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 495 (including Divisions/Subsidiaries - 624) Region/CountryPlayers

The United States

Canada

Japan

Europe



France

Germany

The United Kingdom

Italy

Spain

Rest of Europe

Asia-Pacific (Excluding Japan)

Latin America

Africa

Middle-East



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