

Wire-to-Board Connector Market by Pitch Size (0.8, 1.0, 1.25, 1.27, 2.0, 2.5, 2.54, 3.0, 3.3, 3.96, 5, 7.92, and 10.16), Style (Accessory, Header, Housing, Plug, Receptacle, and Socket), Application, and Geography - Global Forecast to 2022

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Abstracts

“The wire-to-board connector market growth directly linked with the worldwide speedy growth of computer, communication, and consumer electronics application”

The wire-to-board connector market was valued at USD 3.55 billion in 2015 and is expected to reach USD 4.73 billion by 2022, growing at a CAGR of 4.18% between 2016 and 2022. This growth can be attributed to the fact of increasing application of computer and communication technology all over the world. Growing demand for high-speed connectivity and transmission bandwidth are the other factors driving the growth of the wire-to-board connector market. One of the important restraining factors for this market is growing use of wireless networking systems.

“5mm pitch size connector is expected to be the fastest-growing segment of the wire-to-board market during the forecast period”

The wire-to-board connector market with 5mm pitch size is expected to grow at the highest rate between 2016 and 2022. This is mainly because of the growing HVAC system controls in the residential application where air conditioners and heaters, washing machines, refrigerator, stoves, and cooktops are maximally used. The second fastest-growing segment is the 10.16mm pitch size. This is primarily because of the growing application of these connectors in robotics, medical, communication, office automation.

“APAC is expected to be the largest and fastest-growing region for the wire-to-board connector market during the forecast period”

APAC is expected to be the fastest-growing region for the wire-to-board connector market. Chinese network equipment makers are seizing the opportunity brought by the huge domestic market to close the gap with their foreign rivals. This transformation of the local Chinese players is the main reason for the growth of the Chinese market. The adoption of industrial Internet of Things in APAC has also boosted the connector market.

The breakup of primaries conducted during the study is depicted in below.

By Company Type: Tier 1 - 35%, Tier 2 – 40%, and Tier 3– 25%

By Designation: C-Level Executives - 45%, Directors – 35%, and Managers - 20%

By Region: North America - 30%, Europe - 20%, APAC - 40%, and RoW - 10%

Some of the major players in the wire-to-board connector market include TE Connectivity (Switzerland), Molex Incorporated (U.S.), Amphenol Corporation (U.S.), Samtec, Inc. (U.S.), Japan Aviation Electronic Industry, Ltd. (Japan), C&K Components, Inc. (U.S.), J.S.T. Mfg. Co., Ltd. (Japan), Harting Technology Group (Germany), and Kyocera Corp. (Japan), among others.

Research Coverage:

This report includes the market statistics pertaining to form style, pitch size, application, and geography, along with their respective market size.

The wire-to-board connector market report includes market size by application, region, and country is available in the report.

The Porter's five forces framework has been utilized to provide an in-depth insight into the wire-to-board connector market.

Major drivers, restraints, challenges, and opportunities for the wire-to-board connector market have been detailed in this report.

A detailed competitive landscape includes key players, in-depth analysis, and

market share of the key players.

Key Benefits of the Report:

The report will help the market leaders/new entrants in this market in the following ways:

1. This report segments the wire-to-board connector market for data/telecom and IoT applications comprehensively and provides the closest approximations of the revenue numbers for the overall market and the subsegments across the different verticals and regions.
2. The report helps stakeholders to understand the pulse of the market and provides them information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to better understand the competitor and gain more insights to better their position in the business. The competitive landscape section includes competitor ecosystem, new product launches and developments, partnerships, mergers, and acquisitions.

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