Strategic Growth Opportunities in Connector Market

PRESENTED BY
Lucintel

DATE
July, 2020
Future of Connector Market Looks Promising. Global Market to reach $77.5 billion by 2025 with CAGR of 3.8%

Trends and Forecast for the Global Connector Market (US $B) (2014-2025)

<table>
<thead>
<tr>
<th>Year</th>
<th>Value (US $B)</th>
<th>CAGR</th>
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<tbody>
<tr>
<td>2014</td>
<td>$56.3</td>
<td></td>
</tr>
<tr>
<td>2019</td>
<td>$61.7</td>
<td>+1.8%</td>
</tr>
<tr>
<td>2025</td>
<td>$77.5</td>
<td>+3.8%</td>
</tr>
</tbody>
</table>

Source: Lucintel

Top Companies in Connector Market
- TE Connectivity Ltd.
- Amphenol Corporation
- Molex Incorporated
- Delphi Connection System
- Foxconn Technology Group

Opportunities for Connector by Various Product and End Use Industries

<table>
<thead>
<tr>
<th>Product Type</th>
<th>End Use Industry</th>
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</thead>
<tbody>
<tr>
<td>• PCB connectors</td>
<td>• Transportation</td>
</tr>
<tr>
<td>• Fiber optics connectors</td>
<td>• Consumer Electronics</td>
</tr>
<tr>
<td>• Rectangular I/O</td>
<td>• Computer and Peripherals</td>
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<tr>
<td>• RF coax</td>
<td>• Industrial</td>
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<tr>
<td>• Application specific connectors</td>
<td>• Telecom/Data</td>
</tr>
<tr>
<td>• Circular connectors</td>
<td>• Others</td>
</tr>
<tr>
<td>• IC sockets</td>
<td></td>
</tr>
<tr>
<td>• Others</td>
<td></td>
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</tbody>
</table>
In This Market, Telecommunications and Devices is the Largest End Use Industry, whereas PCB Connector is the Largest Market by Product Type

**Connector Market by End Use Industry**

- **Transportation**
- **Consumer Electronics**
- **Computer and Peripherals**
- **Industrial**
- **Telecom/Data**

**Growth Rate**

**Connector Market by Product Type**

- **PCB connectors**
- **Rectangular I/O**
- **Application Specific**
- **Fiber Optic**
- **RF Coax**
- **Circular Connector**
- **IC Sockets**

**Growth Rate**

**CAGR (2019-25) Negative <0%**

**Flat 0%-3%**

**Growing >3%**

**Source: Lucintel**
In Terms of Regions, APAC Provides the Largest Opportunity for Connector Followed by North America and Europe

Opportunities for Connector in following top countries are identified in this report:
- USA
- Mexico
- Canada
- Germany
- United Kingdom
- France
- Italy
- China
- Japan
- India
- South Korea

Source: Lucintel
Ecosystem of the Connector Market is Composed of Diverse Group of Companies

Material Supplier (Polymer compound, wire & cable, steel, copper,)

Connector Manufacturers

EMS

OEM
Growing Usage of 3C Applications and Increasing Bandwidth and Storage are Major Drivers In This Market

**Key Drivers**

**Growing 3C applications:** Increasing demand for computing, communication, and consumer electronics due to rapid proliferation of electronic devices.

**Increasing storage and bandwidth requirements:** Data consumption continues accelerating the demand for ever faster download speeds and storage capacity for electronic devices.

**Increasing electronic content in vehicles:** Customer demand for advanced product features, convenience, and connectivity drives the in-vehicle content demand.

**Key Challenges**

**Challenges in designing smaller, higher power connectors:** Changing electronic technology affecting the design and application of conventional connectors and challenges in designing smaller, higher power connectors.

**Fluctuations in raw material prices and environmental compliance issues:** Typically used cadmium for connector protection is banned under European Union’s RoHS. Facing challenges related to fluctuations in raw material prices (gold and copper).

**COVID-19 Impact:** Coronavirus is having significant impact on world economy. Market will witness negative growth in the year 2020 due to economic recession lead by COVID-19. It is expected that market will recover from the year 2021.

Source: Lucintel
Increasing Demand for High Speed Connectors, and Development of High Power Connectors are some of the Emerging Trends in the Connector Market

Trend A: Increasing Demand for High Speed Connectors

Trend B: Shift Towards More Compact and Thinner Connectors

Trend C: Development of High Power Connectors

Source: Lucintel
Developing Capabilities in Compact and High Speed and Low Loss Connectors Provide Strategic Growth Paths

**Strategic Considerations in Connector Market**

- Players of connector market can focus to increase their capabilities in fiber optic connectors.
- Increase in capabilities to match up with shift towards more compact and thinner connectors.
- Investments to increase competencies in advanced technologies with high speed connectors and low signal loss.
- Research and development activities to develop of high power connectors.

- Strategic collaborations/acquisitions to increase geographic presence in growing countries like China.
- Develop alliances to penetrate in new applications.
- Collaborative activities to develop high performance connector technologies.

Source: Lucintel
These Insights are Based on Below Market Report from Lucintel. It can help you Identify New Opportunities by Various Segments and Regions

Click for detail: https://www.lucintel.com/connector-market.aspx

Market Opportunities

|--------------|------|------|------|------|------|------|------|------|------|------|------|------|

Market Segment Analysis

End Use | Product Type | Region

Regional Opportunities

- USA
- Canada
- Mexico
- Germany
- UK
- South Korea
- Japan
- China
- Others

Market Share Analysis

- Player 1
- Player 2
- Player 3
- Player 4
- Player 5
- Others

Other Coverage in Report

- New Product Development
- Company Expansion
- Merger Acquisitions & JV
- Company Profiling

Note: These insights are based on recently launched Lucintel's Report on Connector Market, which has 150+ Page and over 100+ charts and tables. Lucintel also offers 10% free customization on above report based on your needs.
Lucintel has an Extensive Toolkit to Address Strategic Questions

**Key Questions**

- Is market space / opportunity of current product offerings sufficiently robust?
- Market is focus for many: how can my company profitably differentiate?
- Based on our core skills, where should we focus?
- Should we build or buy? Is build even an option?
- What game changer actions exist and/or is a more incremental approach best?
- What is the order sequence of market entry segments / products?
Lucintel - At a Glance

- Premier management consulting and market research firm. Founded in 1998.
- Deep global insights into major industries. Team of over 120 analysts / consultants across globe
- Management comprised of PhDs, MBAs, and subject matter experts. Head quarter in Dallas, USA.

Conducted 500+ consulting projects across industries for 3M, Audi, Dupont, Carlyle, GE, etc.

**Consulting Services**
- Opportunity screening
- Market entry strategy
- Supply chain analysis
- Growth finance
- Strategic consulting
- Competitive assessment
- Due diligence
- M & A services

**Why Lucintel**

**Trusted insights:** Reliable insights. Widely cited in Wall Street Journal, Financial Times, Forbes, etc.

**Clients we serve:** Over 1000 clients from 70 countries – Fortune 500 companies

**Strategic advice:** Over 20 years of proven global strategic management consulting experience

**Industries Served**
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