



Strategic Growth Opportunities in Connector Market

PRESENTED BY

Lucintel

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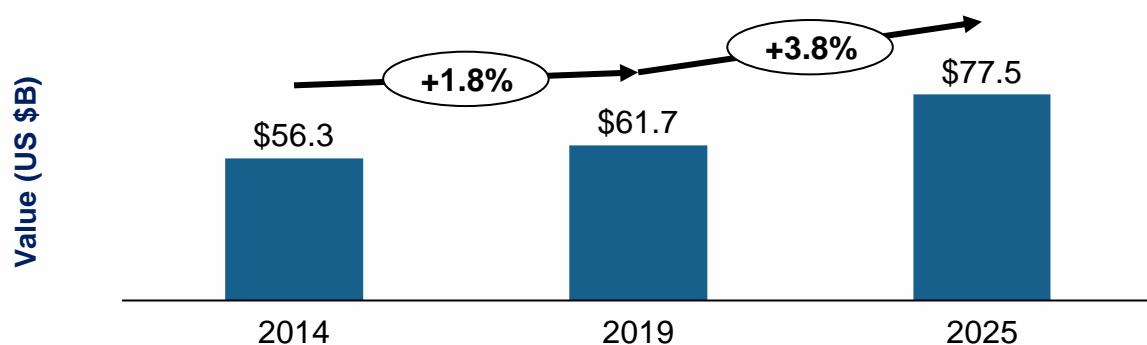
July, 2020

Market Intelligence + Growth Consulting + Opportunity Screening + M&A Due Diligence + Benchmarking = **Your Company's Growth.**

www.lucintel.com

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)**



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

Product Type

- PCB connectors
- Fiber optics connectors
- Rectangular I/O
- RF coax
- Application specific connectors
- Circular connectors
- IC sockets
- Others

End Use Industry


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




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

		<i>Growth Rate</i>
	Transportation	
	Consumer Electronics	
	Computer and Peripherals	
	Industrial	
	Telecom/Data	

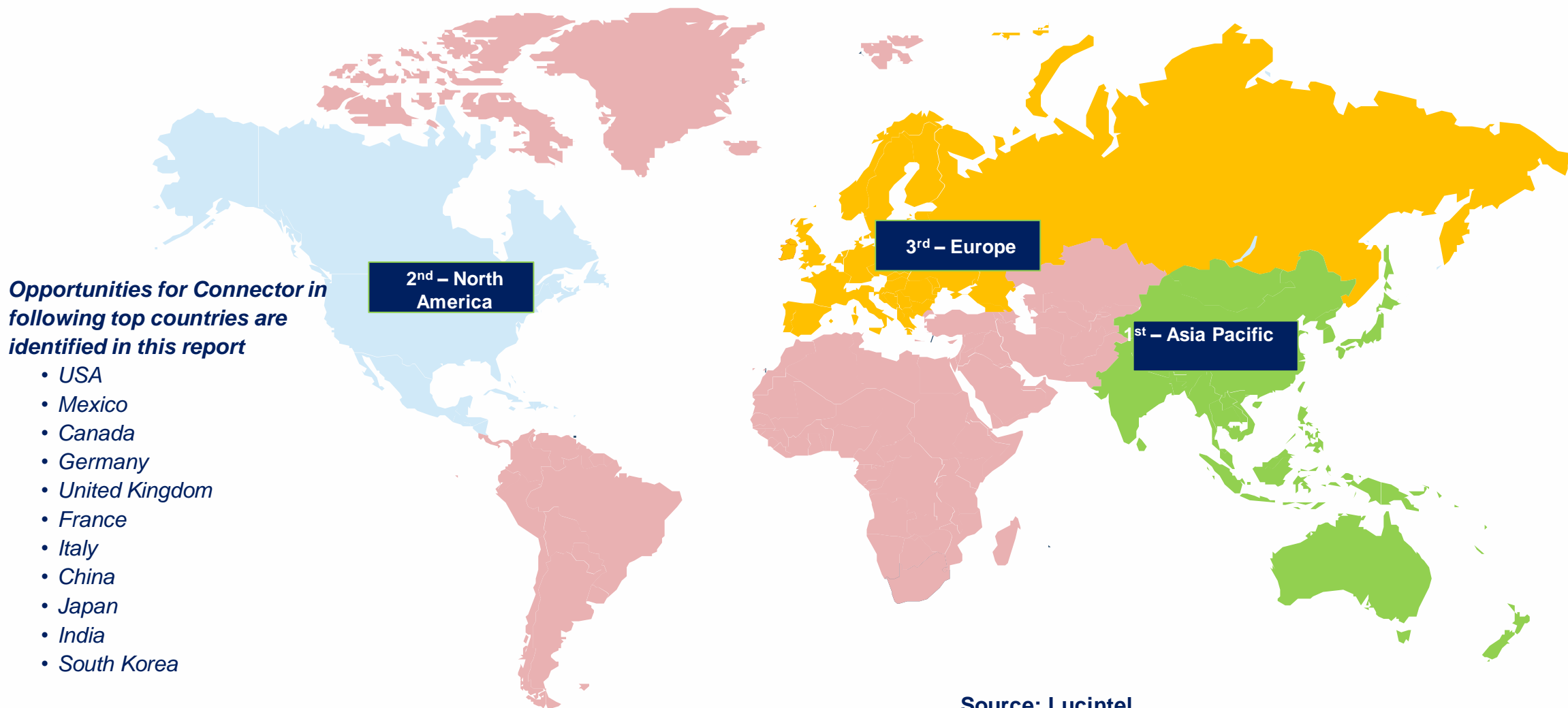
Connector Market by Product Type

		<i>Growth Rate</i>
	PCB connectors	
	Rectangular I/O	
	Application Specific	
	Fiber Optic	
	RF Coax	
	Circular Connector	
	IC Sockets	

CAGR (2019-25)	Negative <0%		Flat 0%-3%		Growing >3%	
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Source: Lucintel

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



Ecosystem of the Connector Market is Composed of Diverse Group of Companies

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

第一伸銅科技股份有限公司
FIRST COPPER TECHNOLOGY CO.,LTD
 MINCHALI
 WGTJ
 CCP 長春集團
Chang Chun Group
 Prysmian Group
 允拓材料科技股份有限公司
LINK UPON ADVANCED MATERIAL CORP.
 BASF
We create chemistry
 DUPONT
 سابك
sabic

Connector Manufacturers

Molex
 Amphenol®
 JAE
 APTEVA
 SUMITOMO ELECTRIC WIRING SYSTEMS
 JST
 FOXCONN
鴻海科技集團
 YAZAKI

EMS

FOXCONN
 flex
 SANMINA-SCI®
 Celestica™
 JABIL
 深科技
KAIFA
 Benchmark electronics
 PLEXUS®
The Product Realization Company

OEM

Lenovo™
 hp
 BOEING
 DELL
 CISCO
 Apple
 SAMSUNG
 ABB
 IBM

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



Source: Lucintel

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

Strategic Considerations in Connector Market

Develop Capabilities

- 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

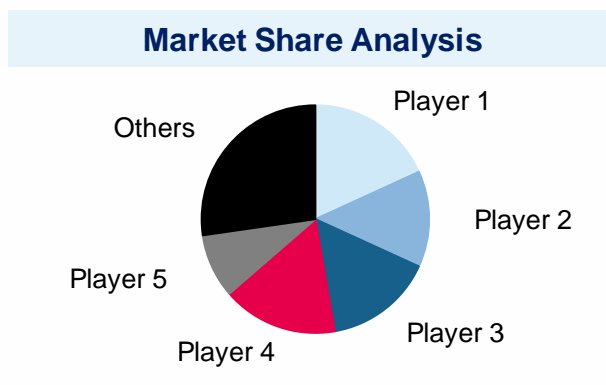
Alliances / In-organic Expansions

- 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](https://www.lucintel.com/connector-market.aspx)



- ### 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



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



Contact Us



Sanjay Mazumdar, Ph.D.

CEO, Author, & Strategist

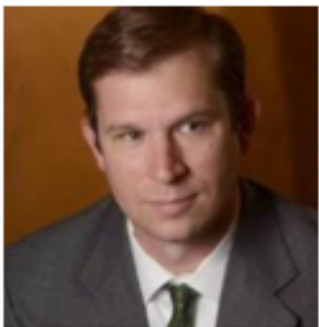
Email: sanjay.mazumdar@lucintel.com



Eric Dahl, MBA, Harvard University

Senior Executive Advisor

Email: eric.dahl@lucintel.com



Brandon Fitzgerald

Director of Client Engagement

Email: brandon.fitzgerald@lucintel.com



Nigel O'Dea

Business Development Manager

Email: nigel.odea@lucintel.com