

Connector Industry Roadmap 2000-2025

Research Report RM-1050-14
December 2014



 **Bishop & associates, inc.**

Performance and Forecast of the World Connector Industry



Connector Industry Roadmap

IN-DEPTH ANALYSIS AND HISTORICAL PERSPECTIVES FOR FORECASTS AND PLANNING

The latest Bishop & Associates report, “The Connector Roadmap,” examines the electronics industry and connectors over the past decade, and forecasts the decade to come. This six chapter report provides electronics industry insiders with valuable insights and information.

The detailed study includes numerous charts and tables, and various photos and illustrations, giving readers a multi-dimensional look into industry trends, technology strategies, and industrial competitiveness in the electronic component and connector industry. The report also analyzes major elements of the electronics industry that parallel, intersect, and influence the design, development and use of connectors.

As the global economy has come to define the industry, the report includes a look into the competitive position and strategies affecting various regions, including shifting priorities for North America, Europe, Japan, China, and Asia-Pacific. A discussion of this global dynamic includes the “trickling” of “in-sourcing”, as some manufacturing returns to North America and the easing of taxes and regulations in the European Union.

The study looks at the connector industry’s markets and technology trends, and details over 18 major product roadmaps, with technical parameters, forecasts, encroachment, and possible roadblocks over the next decade. U.S. Census Bureau data is compiled on U.S. shipments in 30 multi-billion dollar equipment markets, including automotive, computer and electronic products, military-aerospace, and semiconductors, charted from 1995-2013, with trend line analysis to 2023.

Also included is a discussion of semiconductor technology, electronics packaging, and printed circuit board technology. The slowing or potential halt of Moore’s Law —a critical driver for connector technology and demand or the emergence of a new set of technologies, e.g. ‘Beyond Moore’ or ‘More Than Moore’, is also examined.

The report discusses how the industry will move forward, forecasts key markets, and gives long-range projections on both connector and equipment markets. Many forecasters think the recovery will continue to be slow and painful, or backslide into another recession. Others see the potential for renewed growth as governments grapple, perhaps successfully, with tax, energy, sovereign debt, and environmental policies. Recommendations for connector industry research and development is also provided.

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What's New ?

Bishop & Associates has recently completed several new research reports about the worldwide connector industry. A table of contents for each report can be found at <http://store.bishopinc.com>.

- **Report RM-1050-14** Connector Industry Roadmap (December 2014)
- **Report P-640-14** Evolving Wireless Power and Data Interconnects (November 2014) **NEW**
- **Report T-910-14** Multi-Gigabit Datacom Connectors and Cable Assemblies Market (November 2014) **NEW**
- **Report M-607-14** World Industrial Market for Connectors 2014 (October 2014) **NEW**
- **Report M-121-14** Top 100 Connector Manufacturers (September 2014) **NEW**
- **Report P-799-14** World Cable Assembly Market (August 2014) **NEW**
- **Report C-122-14** Connector Industry Yearbook (August 2014) **NEW**
- **Report F-2014-01** Connector Industry Forecast (July 2014)
- **Report P-680-14** European Connector Market Handbook (June 2014)
- **Report P-680-14** World RF Coax Connector Market (May 2014)
- **Report M-4100-14** Non-Automotive Transportation Market for Connectors (May 2014)
- **Report D-100-14** The World Distribution Market for Connectors (April 2014)
- **Report P-660-14** Power Connectors in Computing and Datacom Applications (March 2014)
- **Report M-700-14** Connector Market Handbook (March 2014)
- **Report M-510-14** World Telecom Market for Connectors (February 2014)
- **Report P-410-14** Server Systems and Connector Forecast 2010-2020 (January 2014)

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