

## Connector Demand Continues to Soar as we Commence 2026! Eight Months of Consecutive Double-digit Growth

January bookings increased by +34.1%, while billings increased by +21.9%.

### Regional Performance:

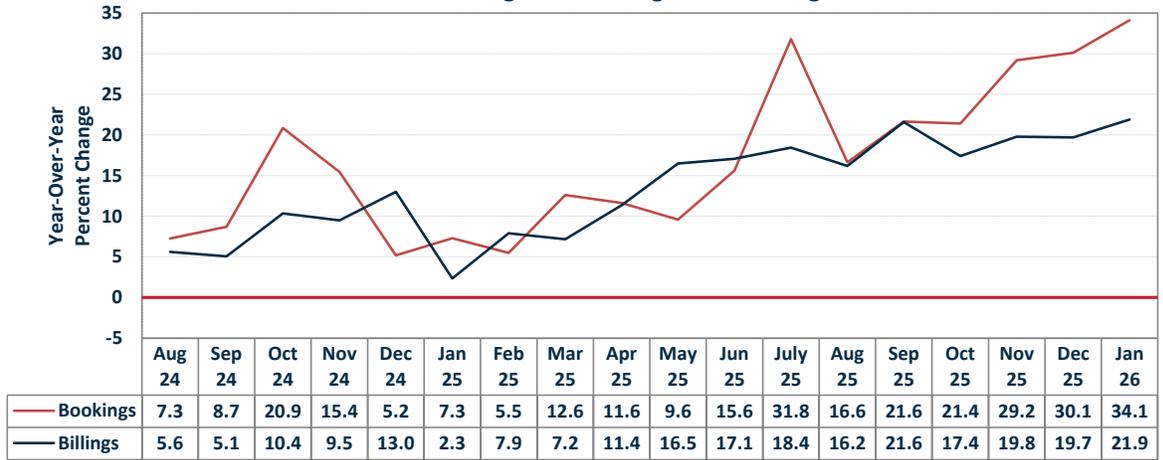
Year-to-date, sales for January are positive in all regions. The greatest growth, as was also seen in December, is in the Asia Pacific region, where sales grew +48.9%, followed by China where sales increased +23.8%. Although still positive, the weakest growth was seen in the Japanese region where sales grew +2.0%. From a booking perspective, all regions showed positive year-over-year growth, with the greatest growth in North America at +56.1%, followed by China, at +34.3%. The least growth occurred in the Asia Pacific region, where sales grew +4.5%. The Asia Pacific region was the only region in January not to show double-digit growth in bookings. See page 5.

### 2026 Currency Impact:

The industry registered a YOY increase in sales in January 2026, of +21.9 in USD and +4.5% in local currency.

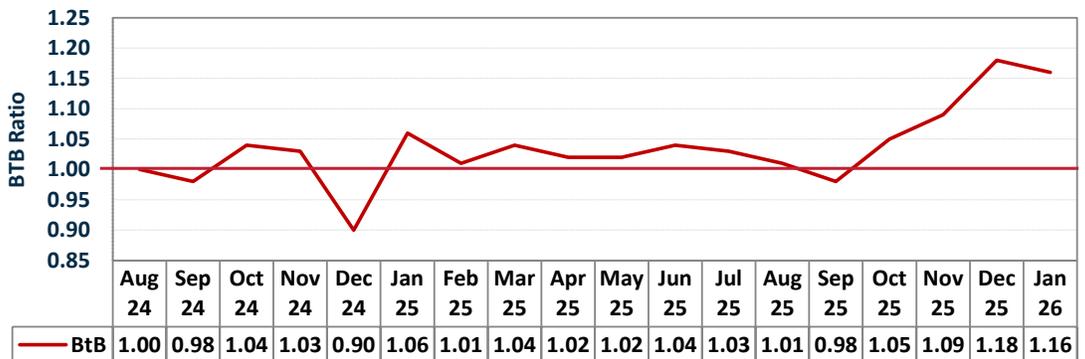


**Bookings and Billings YOY Change**



The book-to-bill ratio in January was 1.16, down from 1.18 in December. This is the highest book-to-bill in over three years!

**Connector Industry Book-to-Bill**

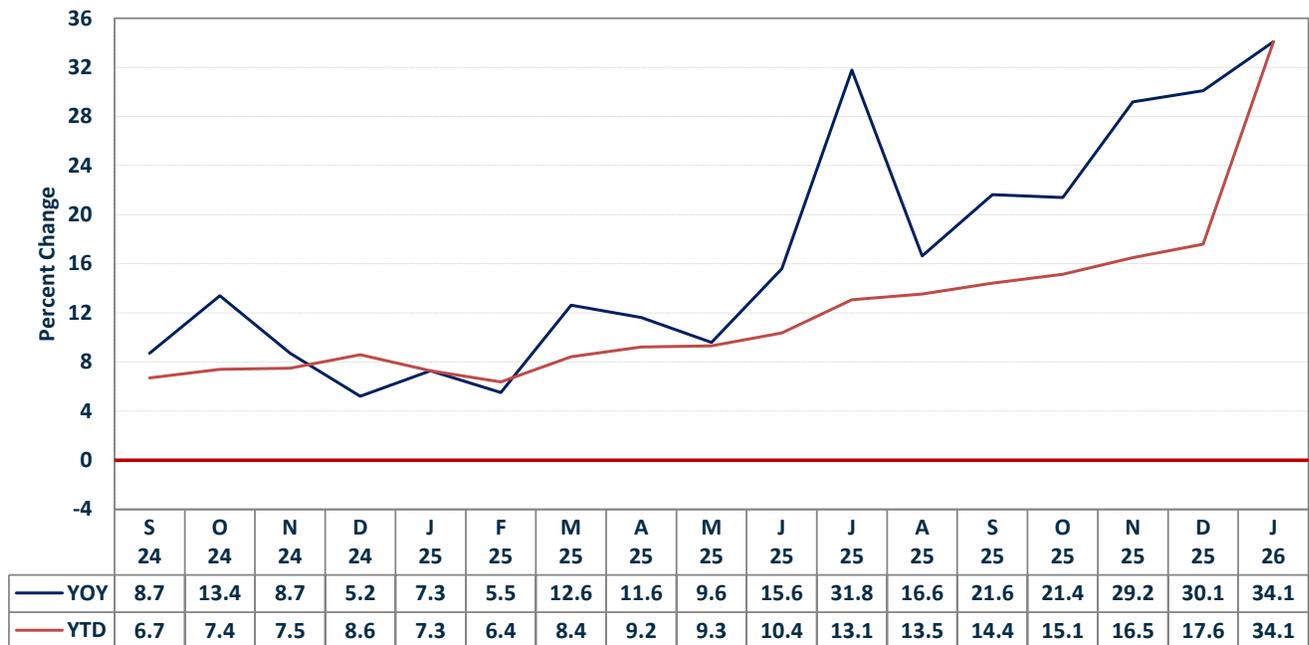


## Booking Highlights and Conclusions

### Sequential, Year-Over-Year, and Year-To-Date Bookings Percentage Change – 2024/2025/2026

Month	Sequential			Year-Over-Year			Year-To-Date		
	2024	2025	2026	2024	2025	2026	2024	2025	2026
Jan	9.1%	2.2%	5.3%	8.3%	7.3%	34.1%	8.3%	7.3%	34.1%
Feb	5.2%	5.6%		6.8%	5.5%		7.5%	6.4%	
Mar	-2.9%	2.2%		-1.4%	12.6%		4.4%	8.4%	
Apr	3.2%	-0.8%		10.2%	11.6%		5.8%	9.2%	
May	9.1%	11.9%		5.8%	9.6%		5.8%	9.3%	
Jun	-6.8%	-5.2%		11.3%	15.6%		6.7%	10.4%	
Jul	-5.8%	0.1%		4.4%	32.0%		6.4%	13.1%	
Aug	11.6%	5.3%		7.3%	16.6%		6.5%	13.5%	
Sep	-5.0%	-3.5%		8.7%	21.6%		6.8%	14.4%	
Oct	9.6%	3.8%		20.9%	21.4%		8.1%	15.1%	
Nov	4.9%	15.1%		15.4%	29.2%		8.8%	16.5%	
Dec	-21.6%	-7.8%		5.2%	30.1%		8.6%	17.6%	

Bookings - YOY and YTD

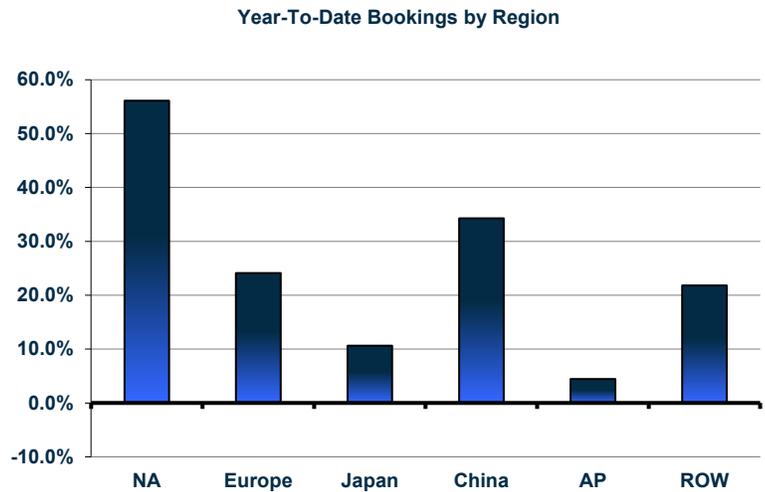


- January bookings increased +34.1% year-over-year.
- Orders increased +5.3% on a sequential basis in January.
- The book-to-bill ratio for January was 1.16, down from 1.18 in December.

## Regional Performance: BOOKINGS

### January 2026 Bookings

Region	Sequential	YOY	YTD
NA	37.4%	56.1%	56.1%
Europe	0.7%	24.1%	24.1%
Japan	-14.5%	10.7%	10.7%
China	2.9%	34.3%	34.3%
AP	-38.1%	4.5%	4.5%
ROW	23.7%	21.8%	21.8%
<b>Total</b>	<b>5.3%</b>	<b>34.1%</b>	<b>34.1%</b>



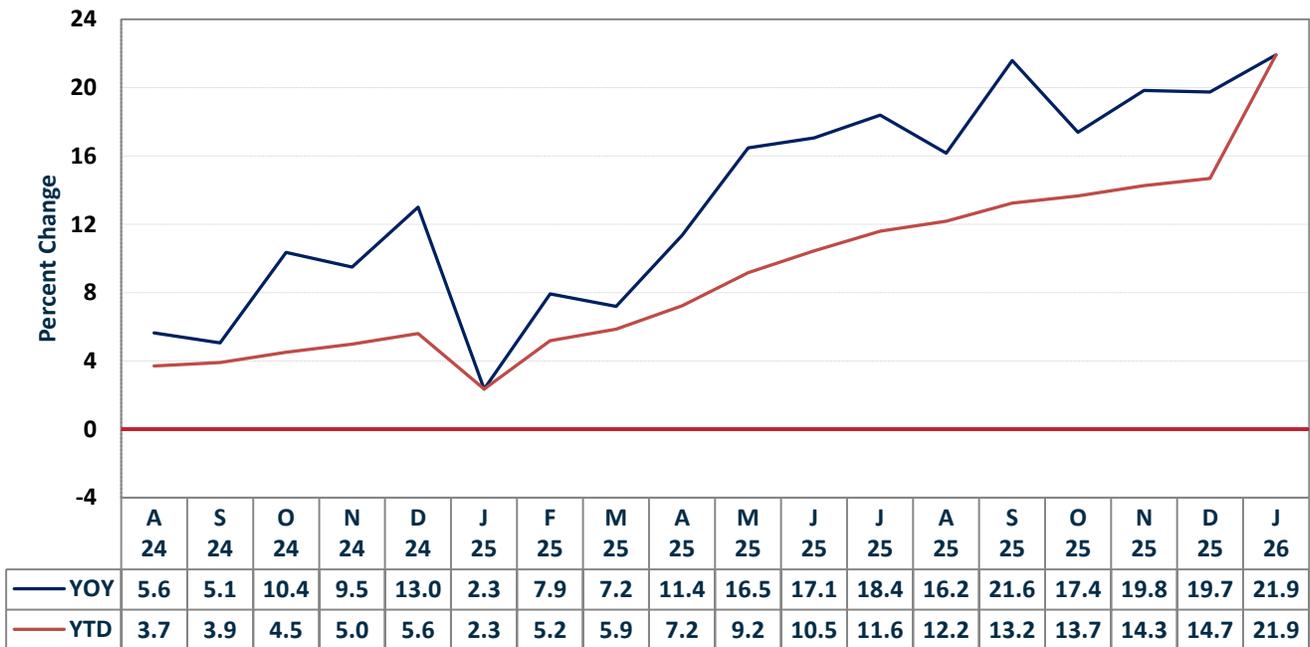
- Year-to-date, January bookings increased +34.1%, with the greatest growth in the North American region, where bookings increased +56.1%, followed by China with growth of +34.3% and the ROW region where bookings increased +21.8%. The lowest growth was seen in the Asia Pacific region, where bookings increased only +4.5%. This is in total contrast to December, when Asia Pacific had year-over-year growth of +158.7% and year-to-date growth of +52.9%. Sequentially four of the six regions saw an increase, with North America seeing the greatest increase at +37.4%, followed by the ROW region with an increase of +23.7%. The two regions showing a sequential decline, Japan and the Asia Pacific region, declined -14.5% and -38.1% respectively.
- Year-over-year total world order growth has now been positive for 22 consecutive months.

## Billing Highlights and Conclusions

### Sequential, Year-Over-Year, and Year-To-Date Billings Percentage Change – 2024/2025/2026

Month	Sequential			Year-Over-Year			Year-To-Date		
	2024	2025	2026	2024	2025	2026	2024	2025	2026
Jan	5.8%	5.5%	7.4%	3.5%	2.3%	21.9%	3.5%	2.3%	21.9%
Feb	2.8%	9.9%		-1.0%	7.9%		1.2%	5.2%	
Mar	0.4%	-0.1%		-1.1%	7.2%		0.4%	5.9%	
Apr	1.7%	1.1%		10.1%	11.4%		2.7%	7.2%	
May	4.3%	11.6%		2.8%	16.5%		2.7%	9.2%	
Jun	-4.9%	-6.9%		3.3%	17.1%		2.8%	10.5%	
Jul	1.8%	0.9%		7.1%	18.4%		3.4%	11.6%	
Aug	5.8%	7.4%		5.6%	16.2%		3.7%	12.2%	
Sep	-3.0%	-0.2%		5.1%	21.6%		3.9%	13.2%	
Oct	3.2%	-3.3%		10.4%	17.4%		4.5%	13.7%	
Nov	5.1%	10.4%		9.5%	19.8%		5.0%	14.3%	
Dec	-9.5%	-14.9%		13.0%	19.7%		5.6%	14.7%	

### Billings - YOY and YTD

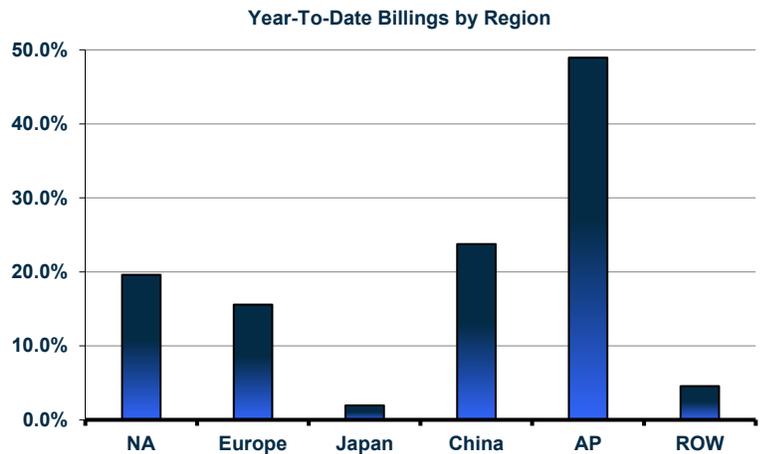


- January billings grew +21.9% year-to-date and year-over-year.
- Sequentially, January billings increased +7.4%.
- Year-over-year sales growth has now been positive for 22 consecutive months and year-to-date for 25 consecutive months.

## Regional Performance: BILLINGS

### January 2026 Billings

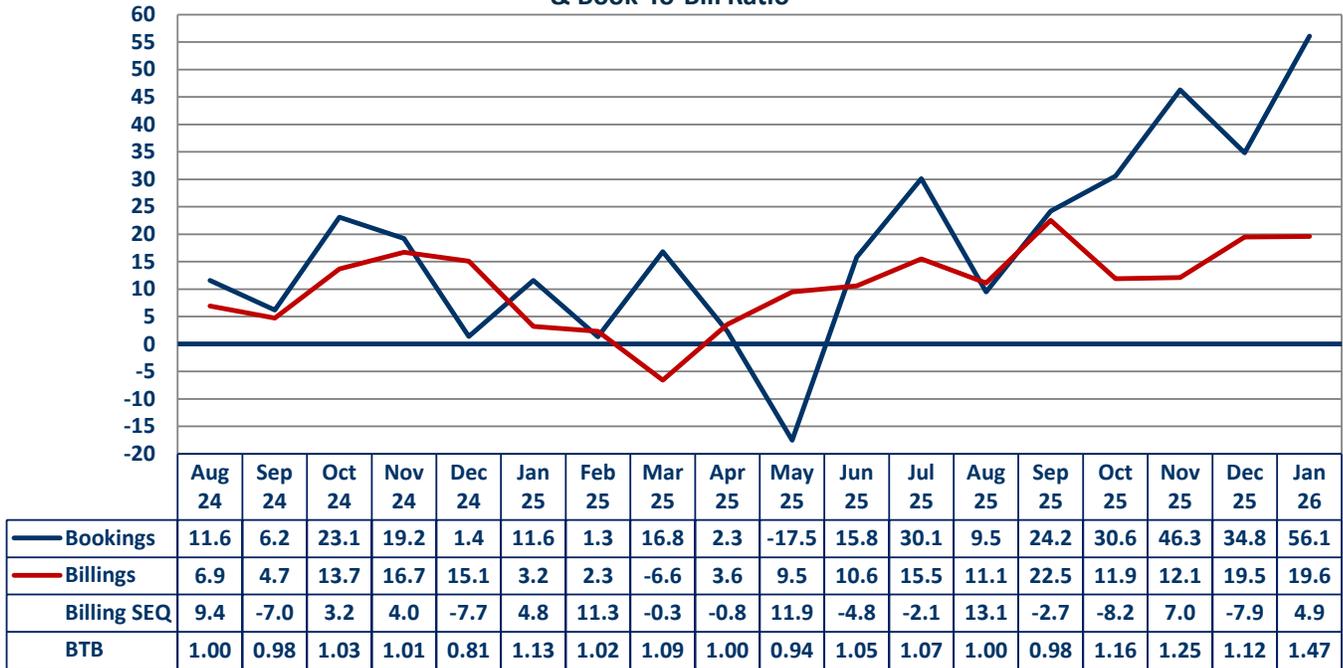
Region	Sequential	YOY	YTD
NA	4.9%	19.6%	19.6%
Europe	22.0%	15.6%	15.6%
Japan	-15.9%	2.0%	2.0%
China	0.5%	23.8%	23.8%
AP	13.7%	48.9%	48.9%
ROW	3.2%	4.6%	4.6%
<b>Total</b>	<b>7.4%</b>	<b>21.9%</b>	<b>21.9%</b>



- January connector sales increased by +21.9% compared to the same period last year.
- Sequentially, all but one region showed an increase. The greatest increase was in the European region, at +22.0%, followed by the Asia Pacific region, where sequential sales increased +13.7%. The only region showing a decrease sequentially was Japan, where sales decreased -15.9%.
- Year-over-year, all six regions saw an increase, with the greatest increase in the Asia Pacific region where sales increased +48.9%, followed by the Chinese region, where sales increased +23.8%.

**North America:** The following chart displays the year-over-year percentage change in bookings and billings for the last 18 months. The monthly book-to-bill (BTB) ratio is also displayed.

**North America Bookings and Billings  
Year-Over-Year Percentage Change  
& Book-To-Bill Ratio**

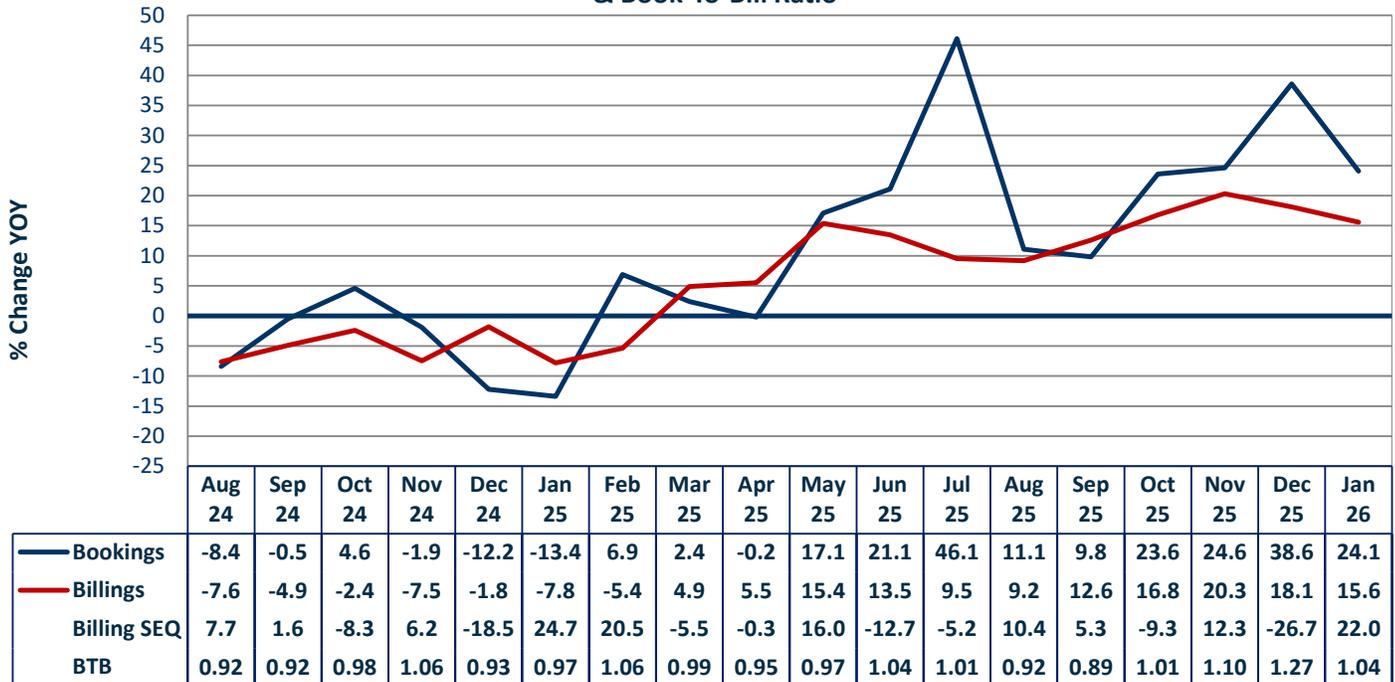


## North America Performance

- Sales increased +19.6% year-over-year in January, while orders increased +56.1%, up from +34.8% in December. Sequentially, North American billings increased +4.9% after decreasing -7.9% in December. The book-to-bill ratio increased to 1.47, the highest book-to-bill in over 18 months.
- The US unemployment rate edged down to 4.3% in January 2026, slightly below market expectations of 4.4%. The number of unemployed declined by 141,000 7.36 million, while total employment increased by 528,000 to 164.52 million, according to Trading Economics.
- The Consumer Price Index for All Urban Consumers (CPI-U) increased 0.2% on a seasonally adjusted basis in January, the U.S. Bureau of Labor Statistics reported. Over the last 12 months, the all items index increased 2.4% before seasonal adjustment.
- Data compiled as of February 4, 2026, shows U.S. new car sales for January 2026 were 1,104,953 units, down 0.2% YOY, according to MarkLines. This was expected as the expiration of the USD EV tax credit continued to weigh on demand, along with traditionally weak auto sales in January.
- The University of Michigan's consumer sentiment index was revised down to 56.6 in February from a preliminary 57.3. This marked the highest reading since August 2025, following historically weak levels in recent months, according to Trading Economics.

**Europe:** The following chart displays the year-over-year percentage change in bookings and billings for the last 18 months. The monthly book-to-bill ratio is also displayed.

**Europe Bookings and Billings  
Year-Over-Year Percentage Change  
& Book-To-Bill Ratio**



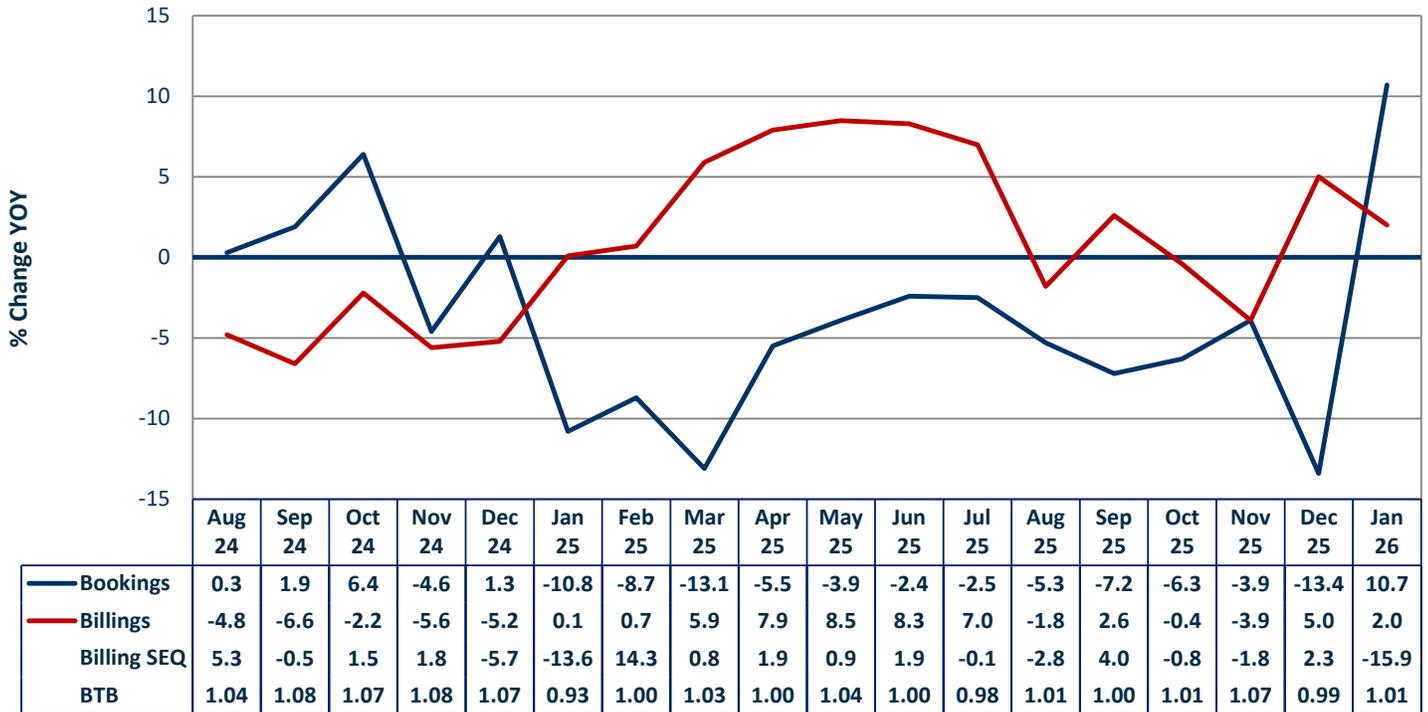
## Europe Performance

- Bookings increased +24.1% in January. This is the fourth month in a row, where bookings have increased by over +20%. Billings increased by +15.6%, down from +18,1% in December. Sequentially, sales increased by +22.0, after declining -26.7% in December. The book-to-bill ratio was 1.04, down from 1.27 in December.
- “In December\* 2025, EU passenger car registrations increased by 5.8% year-on-year to 963,319 units”, according to the European Automobile Manufacturers’ Association (ACEA). “Euro area annual inflation rate is expected to be 1.7% in January, down from 2.0% in December,” according to flash estimate from Eurostat.
- “In December\* 2025, the euro area seasonally adjusted unemployment rate was 6.2%, down from 6.3% in November as well as in December 2024. The EU unemployment rate was 5.9% in December 2025, stable compared with November 2025 and with December 2024, according to Eurostat.
- "In January 2026, the Eurozone Economic Sentiment Indicator (ESI) increased markedly in both the EU (+1.9 points to 99.2) and the euro area (+2.2 points to 99.4). The Employment Expectations Indicator (EEI) also improved compared to December in both areas, to the highest levels in 12 months (EU: +0.9 points to 99.1, euro area: +1.2 points to 98.2)," according to the European Commission.

*\*January readings not published at the time of this reporting.*

**Japan:** The following chart displays the year-over-year percentage change in bookings and billings for the last 18 months. The monthly book-to-bill ratio is also displayed.

**Japan Bookings and Billings  
Year-Over-Year Percentage Change  
& Book-To-Bill Ratio**



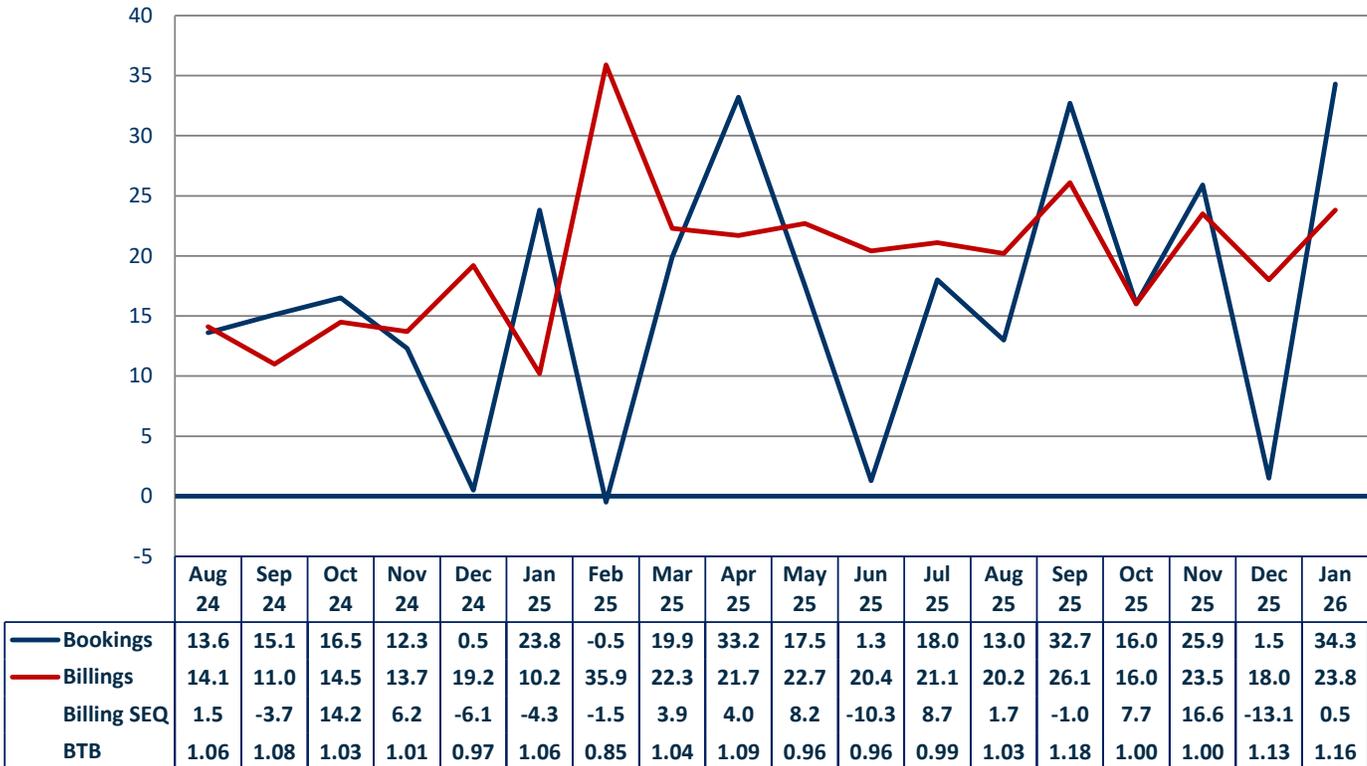
## Japan Performance

- Japan’s January year-over-year bookings increased +10.7, after decreasing -13.4% in December, while billings increased +2.0%. Sequentially, sales decreased -15.9%, down from +2.3% in December. Japan’s book-to-bill ratio increased to 1.01, from 0.99 in December.
- “Core consumer prices in Tokyo’s central wards rose 2% year-on-year in January 2026, down from a 2.3% increase in December and below market expectations of 2.2%”. “The reading marked the lowest level since Ocoobe 2024 and aligned with the Bank of Japan’s 2% target, reinforcing expectations that the central bank will remain cautious on further rate hikes,” according to Trading Economics.
- “Japan’s S&P Global Composite PMI rose to 53.1 in January 2026, above the flash estimate of 52.8 and up from 51.1 in December 2025”, according to Trading Economics.
- “Japan’s unemployment rate held at 2.6% in December\* 2025, unchanged for a fourth consecutive month and in line with market estimates”, according to Trading Economics. Japan’s new vehicle market declined by 2.3% year-on-year to 367,748 units in January 2026, according to registration data released by the JAMA.
- Japan saw a “near 26% jump in shipments to Asia and over 25% to Western Europe” which helped accelerate exports growth, and more than offset the 3.3% decline in North America”, according to CNBC.

*\*January readings not published at the time of this reporting.*

**China:** The following chart displays the year-over-year percentage change in bookings and billings for the last 18 months. The monthly book-to-bill ratio is also displayed.

**China Bookings and Billings  
Year-Over-Year Percentage Change  
& Book-To-Bill Ratio**

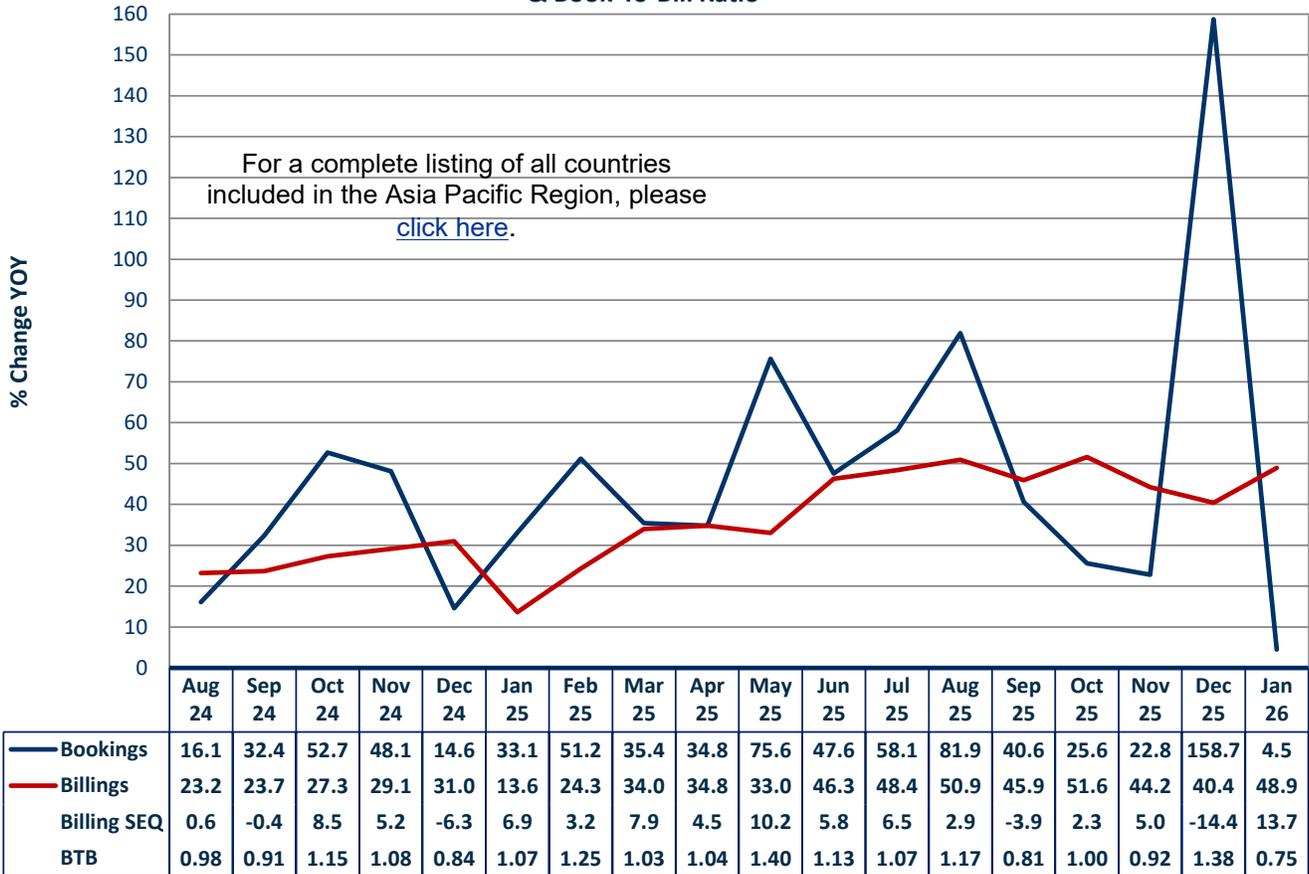


## China Performance

- China's January sales grew +23.8% on a year-over-year basis. Bookings increased by +34.3% in January, while sequentially, sales increased by +0.5%. The book-to-bill increased to 1.16, up from 1.13 in December.
- In January 2026, China's "consumer price index (CPI) increased by 0.2% year on year and month on month," according to National Bureau of Statistics of China.
- China's "vehicle production and sales volumes totaled 2.45 million units and 2.346 million units, up 0.01% year-over-year and down 3.2% year-over-year respectively. Domestic sales and exports accounted for 1.665 million units and 681,000 unit, down 14.8% year-over-year and up 44.9% year-over-year respectively", according to MarkLines.
- China's General Composite PMI rose to 51.6 in January 2026 from 51.3 in the previous month, marking the highest reading since October 2025. While U.S. imports from China fell 35% year-over-year in January 2026, even during the traditional Lunar New Year inventory build period, when companies typically stockpile goods ahead of factory shutdowns" according to PRNewswire.

**Asia Pacific:** The following chart displays the year-over-year percentage change in bookings and billings for the last 18 months. The monthly book-to-bill ratio is also displayed.

**Asia Pacific Bookings and Billings  
Year-Over-Year Percentage Change  
& Book-To-Bill Ratio**

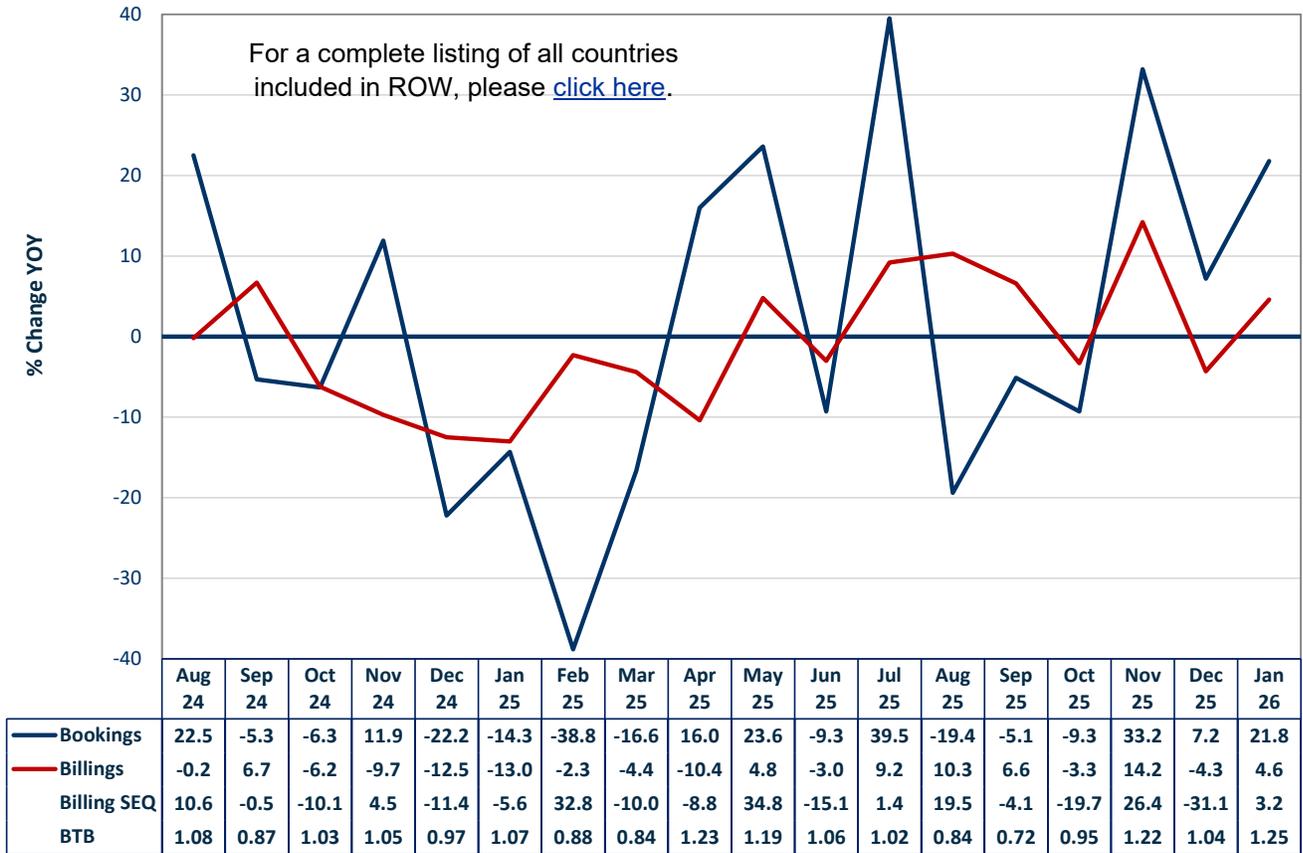


## Asia Pacific Performance

- Year over year, January orders were up 4.5%, after reaching an astonishing +158.7% in December. Billings increased by a strong +48.9%, up from 40.4% in December. Sequentially, sales increased by +13.7%. The book-to-bill ratio dropped to 0.75 in January, down substantially from 1.38 in December.
- “In January, India witnessed a surge in wholesale price inflation, hitting a nine-month high of 1.81%. Concurrently, retail inflation edged up to 2.75%, returning to the central bank’s target band for the first time since August”, according to The Economic Times.
- “The HSBC India Manufacturing PMI rose to 55.4 in January 2026, indicating a stronger improvement in the health of the sector. The PMI came in below the flash estimate released in late-January (56.8), but remained above its long-run average,” according to S&P Global.
- “In January, South Korea’s outbound shipments surged by 34% year-on-year to a record high of US\$65.85 billion for the month, driven by a 102.7% increase in semiconductor exports to \$20.54 billion,” according to Trading Economics.

**Rest of World:** The following chart displays the year-over-year percentage change in bookings and billings for the last 18 months. The monthly book-to-bill ratio is also displayed.

**ROW Bookings and Billings  
Year-Over-Year Percentage Change  
& Book-To-Bill Ratio**



## Rest of World Performance

- Orders increased by +21.8% in January, returning to the double-digit increase, witnessed in November. Billings increased by +4.6% year-over-year, after declining -4.3% last month. Sequentially, sales increased by +3.2%. The book-to-bill ratio was 1.25, up from 1.04 in December.
- “Brazil’s CPI rose 4.44% year-on-year in January 2026, up from 4.26% in December and broadly in line with market expectations of 4.43%. On a monthly basis, consumer prices increased 0.33% in January, the same as in December and compared to forecasts of 0.32%,” according to Trading Economics.
- The S&P Global Brazil Manufacturing PMI fell to 47.0 in January 2026 from 47.6 December, marking the second lowest mark since mid-2023, according to S&P Global.
- “South Africa’s seasonally adjusted Absa Purchasing Managers’ Index (PMI) rose to 48.7 in January 2026 from 40.5 in December, which was the weakest reading since April 2020. The improvement was primarily driven by a rebound in business activity, with the relevant sub-index rising above 50 to 51.4 from 46.1 in December”, according to Trading Economics.

## Regional Summary Snapshot

The following table shows a snapshot of the performance of each region. The table displays the latest metric available, and the trend of the metric compared to prior months/quarters.

	North America	Europe	Japan	China	Asia Pacific	ROW
<b>GDP Growth YOY</b>	2.2% Down	1.2% Steady	0.7% Down	4.8% Up Slightly	N/A	N/A
<b>Industrial Production Growth</b>	0.7% Up	2.3% Up	2.6% Flat	5.2% Steady	N/A	N/A
<b>Manufacturing PMI*</b>	52.6 Up	49.5 Up	51.5 Up	49.3 Down	N/A	N/A
<b>Inflation Rate</b>	2.4% Down	1.7% Down	1.5% Up	0.2% Up	N/A	N/A
<b>Unemployment Rate</b>	4.3% Steady	6.2% Steady	2.6% Stable	5.1% Steady	N/A	N/A
<b>Retail Sales Growth YOY</b>	5.1% Up	2.3% Down	1.0% Down	3.5% Down	N/A	N/A
<b>Jan. Connector Sales</b>	19.6%	15.6%	2.0%	23.8%	48.9%	4.6%
<b>YTD Connector Sales</b>	19.6%	15.6%	2.0%	23.8%	48.9%	4.6%
<b>Jan. Connector Orders</b>	56.1%	24.1%	10.7%	34.3%	4.5%	21.8%
<b>YTD Connector Orders</b>	56.1%	24.1%	10.7%	34.3%	4.5%	21.8%

\* Purchasing Manager Index - Below 50 is contracting factory activity

### Key Take Aways:

- It is interesting to note that manufacturing PMI was up in all regions but China, where it fell just below the 50.0 mark to 49.4. Unemployment, although at levels from 2.6% in Japan to a high of 6.2% in Europe, appears to be steady, with no significant increases.
- Unlike previous months, all but the Asia Pacific region had order growth in the double-digits, with the highest growth in the North American region, where bookings were up +56.1%. From a sales perspective similar to the last several months, all but Japan and the ROW region had year-over-year connector sales in the double-digit range, with the greatest growth in the Asia Pacific region followed by China.

## The Industry Backlog Is 12.5 Weeks

January 2026 was a great month for the connector industry. Orders totaled \$9,803 million, up +34.0% over the same period in 2025. Sales were \$8,514 million, up +21.9%.

The industry shipped \$2,025 million per week in January. Assuming the same weekly shipments, the industry has 12.5 weeks of backlog (ending backlog \$25,356 million divided by \$2,025 million).

### Industry Backlog

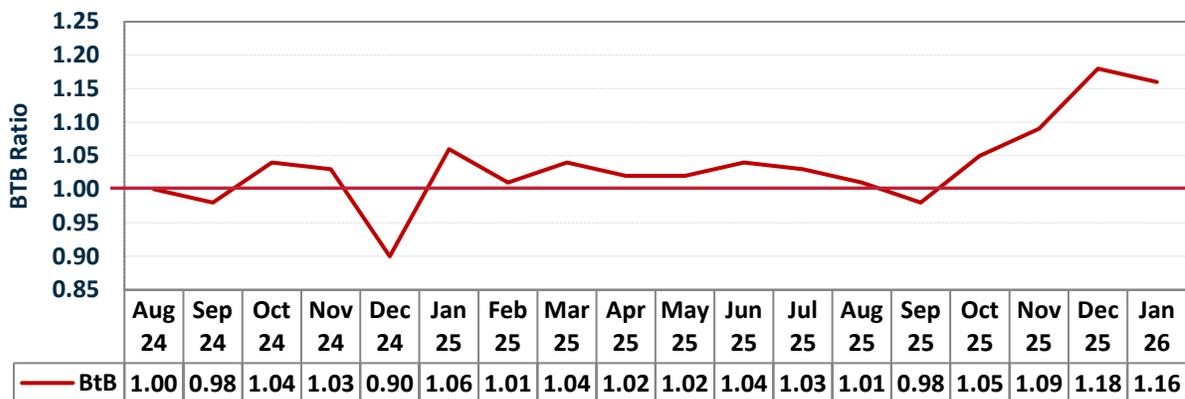
	Full Year 2025	Jan 2026
BtB Ratio	1.00	1.20
Begininning Backlog	\$21,287	\$24,067
YTD Bookings	\$101,868	\$9,803
YTD Billings	\$99,088	\$8,514
Ending Backlog	\$24,067	\$25,356
Backlog in Weeks	12.6	12.5

\$ Millions

Connector demand continues to be very strong year-over-year. This marks eight months in a row when orders achieved double-digit growth.

The following chart displays the book-to-bill ratio (BtB) for the last 18 months. You will note that during that time frame, the book-to-bill ratio has been over 1.00 15 out of the 18 months, or 83.3% of the time.

### Connector Industry Book-to-Bill



## Currency Fluctuations Reduce Performance between USD and Local Currency

The dollar has been fluctuating against the euro, the yen, and the yuan. The following table measures the impact for January 2025 versus January 2026 and shows results for these three currencies.

### Local Currency to One USD 2025 YTD versus 2026 YTD

Currency	2025	2026	% Change
Euro	0.9664	0.8524	13.4%
Yuan	7.3011	6.9743	4.7%
Yen	156.6896	156.8054	-0.1%

Europe, China, and Japan account for approximately 60% of world connector sales. Currency fluctuation against the US dollar can have a significant impact on our reporting of sales performance in US dollars.

The following table shows January YOY performance by region in US dollars and local currencies.

### Industry Sales Performance January 2026 USD-vs-Local Currencies

Region	U.S.\$	Local Currency
North America	19.6%	19.6%
Europe	15.6%	13.4%
Japan	2.0%	-0.1%
China	23.8%	4.7%
Asia Pacific	48.9%	48.9%
ROW	4.6%	4.6%
<b>World</b>	<b>21.9%</b>	<b>4.5%</b>

Connector sales in January of 2026 increased +4.5% when measured in local currencies, versus an increase of +21.9% in US dollars.

## Connector Sales & Order Trends

Connector orders have exhibited a double-digit increase for eight consecutive months. Sales have shown a double-digit increase for the last 10 consecutive months. We are in a historical period of time for connector demand.

**2025 Orders and Sales  
Growth in 2025 by Month  
Percentage Change**

Month	Orders	Sales
January	7.3%	2.3%
February	5.5%	7.9%
March	12.6%	7.2%
April	11.6%	11.4%
May	9.6%	16.5%
June	15.6%	17.1%
July	32.0%	18.4%
August	16.6%	16.2%
September	21.6%	21.6%
October	21.5%	17.5%
November	29.3%	19.9%
December	30.2%	19.8%
<b>Year-to-Date</b>	<b>17.7%</b>	<b>14.6%</b>

**2026 Orders and Sales  
Growth in 2026 by Month  
Percentage Change**

Month	Orders	Sales
January	34.1%	21.9%
February		
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		
<b>Year-to-Date</b>	<b>34.1%</b>	<b>21.9%</b>

Note: The numbers may vary slightly from those previously published by Bishop Reports because of adjustments from participating companies.

Connector demand is strong. We have recorded 22 consecutive months of growth in both orders and sales, allowing us to continue to believe 2026 will be a good year for the connector industry!

## Significant Events

### January 2026 News

#### **North American PCB Industry Ends 2025 with Strong Book-to-Bill and Shipment Growth**

The Global Electronics Association announced the December 2025 findings from its North American Printed Circuit Board (PCB) Statistical Program. The book-to-bill ratio stands at 1.18.

Total North American PCB shipments in December 2025 were up 11.0% compared to the same month last year. Compared to the preceding month, December shipments were down -12.8%. December's year-to-date (YTD) shipments increased by 12.8% year-over-year (YOY).

PCB bookings in December were up 11.0% compared to the same month last year. December bookings were down 17.7% compared to the preceding month. December's YTD bookings increased 15.0% compared to the same period last year.

North American PCB activity for December reflects a well-balanced market showing healthy momentum. Bookings outpaced shipments for the month, which may signal emerging demand growth; however, the longer-term three-month and year-to-date metrics temper that optimism. Over those periods, shipments have grown faster than bookings, suggesting the industry is likely catching up on backlog and shipping more aggressively to meet existing demand. The growth story remains intact but sustaining it will require bookings to accelerate rather than rely solely on fulfillment of past orders.

"The North American PCB book-to-bill strengthened again in December, due in part to softer shipments," said Dr. Shawn DuBravac, Global Electronics Association's chief economist. "Bookings remain solid, signaling improving order momentum headed into this year."

#### **EMS Industry Sees Year-end Bookings Surge, Signaling Stronger Demand Ahead**

The Global Electronics Association announced the December 2025 findings from its North American Electronics Manufacturing Services (EMS) Statistical Program. The book-to-bill ratio stands at 1.24.

Total North American EMS shipments in December 2025 were up 5.6% compared to the same month last year. Compared to the preceding month, December shipments were up 0.7%. December's year-to-date (YTD) shipments decreased by 0.4% year-over-year (YOY).

EMS bookings in December increased 5.1% year-over-year and increased 28.7% from the previous month. December's YTD bookings increased by 0.9% compared to the same period last year.

December data from the North American EMS industry signals stability. The order pipeline is expanding slightly faster than production output, and the widening gap between bookings and shipments often precedes future growth as manufacturers work to meet rising demand. This pattern also highlights improving visibility for suppliers since stronger bookings build backlogs and support more confident production planning.

At the same time, the year-to-date data presents a more nuanced view. Shipments remain slightly below last year's level, while bookings are up. Although output is still lagging, demand is beginning to turn upward, suggesting the industry may be nearing an inflection point as improving bookings gradually translate into higher production levels.

“This uptick in end-of-year bookings lifted the North American EMS book-to-bill in December,” said Dr. Shawn DuBravac, Global Electronics Association’s chief economist. “Shipment and booking data are setting a constructive tone as we enter 2026.”

## **Global Server Market Tipped to Grow 12.8%**

The global server market is expected to grow 12.8 percent annually this year, with artificial intelligence (AI) servers projected to account for 16.5 percent, driven by continued investment in AI infrastructure by major cloud service providers (CSPs), according to market researcher TrendForce Corp.

Global AI server shipments this year are expected to increase 28 percent year-on-year to more than 2.7 million units, driven by sustained demand from CSPs and government sovereign cloud projects, TrendForce analyst Frank Kung told the Taipei Times.

Demand for GPU-based AI servers, including Nvidia Corp’s GB and Vera Rubin rack systems, is expected to remain high, while CSPs would invest in in-house application-specific integrated circuit (ASIC) development, which is also expected to drive demand for AI training and inference, Kung said.

Google and Microsoft are expected to lead the expansion of general-purpose server procurement to handle the surge in daily inference workloads generated by services such as Microsoft’s Copilot and Google’s Gemini, it said.

In addition to large-scale infrastructure expansion, part of the spending is expected to be earmarked for replacement of general-purpose servers purchased during the 2019 to 2021 cloud investment boom, the researcher said.

However, the share of ASIC-based AI servers is expected to rise to 27.8 percent as Google and Meta ramp up in-house chip development, with shipments of ASIC-based systems forecast to grow faster than those of GPU-based servers, TrendForce said.

Google is investing more heavily in its own ASICs than most other CSPs and is emerging as a key market player, it said.

## **TrendForce Expects Slide in Global Notebook Shipments**

Global notebook computer shipments are expected to slide 9.4 percent annually this year, as PC vendors face price hikes for CPUs and memory chips, which elevate manufacturing costs, market researcher TrendForce Corp said in a recent report.

The outlook in shipments is a steeper decline than the 5.4 percent reduction estimated by TrendForce previously amid unresolved chip supply bottlenecks and elusive brand strategies, the Taipei-based research house said.

As PC vendors make slim margins, rising costs of components are a substantial financial burden, TrendForce said.

This quarter, notebook computer shipments worldwide are expected to slump 14.8 percent sequentially, possibly falling short of PC vendors’ expectations, TrendForce said.

The researcher attributed mounting costs to CPU supply constraints and a price uptrend of other key components such as printed circuit boards (PCBs), batteries and power management chips.

Intel Corp has raised CPU prices used in entry-level models due to a supply shortage, which is unlikely to ease through March, while the company's expected increase in CPU supply would allow global notebook computer shipments to regain quarterly growth in the second quarter, TrendForce said.

The price hikes in CPUs are critical to PC vendors, given that CPUs account for 15 to 30 percent of a notebook computer's bill of materials (BOM), the report said.

A majority of entry-level and mainstream models are equipped with Intel's CPUs, it said.

PC vendors would have to adjust their product lineups and reschedule shipments to cope with higher CPU costs, it added.

Additionally, solid state drive (SSD) storage prices and PC DRAM chips are expected to soar more than 70 percent and 80 percent respectively this quarter from the previous quarter, the report said.

PC vendors stepped up notebook computer shipments in the fourth quarter last year, as they have been grappling with memory chip price surges since the second half of last year, it said.

## **Manufacturing Sector Returns to Growth in January**

U.S. manufacturing activity expanded in January for the first time in a year, ending a 12-month streak of contraction. The rebound marked a significant shift for the industrial sector, which had struggled through 26 months of contraction before a brief reprieve last year. As the manufacturing engine restarted, the overall U.S. economy continued its 15th consecutive month of expansion.

The latest report from the Institute for Supply Management (ISM) indicates a broad-based recovery, with demand surging and production ramping up to meet it. However, supply executives remain cautious regarding inflationary pressures and trade uncertainties.

Susan Spence, chair of the ISM Manufacturing Business Survey Committee, reported that the Manufacturing PMI registered 52.6% in January. This figure represents a 4.7-percentage-point increase from the 47.9% recorded in December. A reading above 50% signifies expansion in the manufacturing sector.

Demand measures surged at the start of the year. The New Orders Index jumped into expansion territory, rising to 57.1%, an increase of 9.7 percentage points from December. This represents the highest reading since February 2022. Spence observed that "three demand indicators (the New Orders, Backlog of Orders, and New Export Orders indexes) are in expansion, and the Customers' Inventories Index remains in 'too low' territory, contracting at a faster rate."

The report showed that the scope of the manufacturing recovery widened significantly in January. Only 20% of the sector's GDP contracted during the month, a sharp improvement from the 85% reported in December. Furthermore, the percentage of manufacturing GDP in "strong contraction"—defined as a PMI of 45% or lower—dropped to 12% from 43%.

The Backlog of Orders Index registered 51.6%, returning to growth after 39 months of contraction. Despite the improved data, respondent comments highlighted ongoing anxiety regarding government policy. A

respondent in the Transportation Equipment sector noted that while they hope the second half of 2026 starts a turnaround, “it’s hard to set a strategy on hope.”

## **Gartner Forecasts Worldwide IT Spending to Grow 10.8% in 2026, Totaling \$6.15 Trillion**

Worldwide IT spending is expected to reach \$6.15 trillion in 2026, up 10.8% from 2025, according to the latest forecast by Gartner, Inc., a business and technology insights company.

“AI infrastructure growth remains rapid despite concerns about an AI bubble, with spending rising across AI-related hardware and software,” said John-David Lovelock, Distinguished VP Analyst at Gartner. “Demand from hyperscale cloud providers continues to drive investment in servers optimized for AI workloads.”

Server spending is projected to accelerate in 2026, growing 36.9% year-over-year. Total data center spending is expected to increase 31.7%, surpassing \$650 billion in 2026, up from nearly \$500 billion the previous year.

## **Device Growth Expected to Slow in 2026**

Shipments of mobile phones, PCs, and tablets continue to grow steadily. Total spending on devices is projected to reach \$836 billion in 2026. However, market-demand constraints will slow growth to 6.1% in 2026.

“This slowdown is largely due to rising memory prices, which are increasing average selling prices and discouraging device replacements,” said Lovelock. “Additionally, higher memory costs are causing shortages in the lower end of the market, where profit margins are thinner. These factors are contributing to more muted growth in device shipments.”

## **Chip Shortage to Last Through 2027**

Price rises and memory shortages are likely to continue through 2027, a top semiconductor industry CEO told CNBC, adding to the view that the crunch that’s been caused by the AI infrastructure boom may last longer than expected.

Memory chips are a key component of consumer electronics devices like smartphones and laptops. They have also become a critical part of artificial intelligence data centers and the servers that are installed in these facilities. In particular, there is significant demand for high-bandwidth memory.

As tens of billions of dollars continue to be spent on data center infrastructure, the demand for memory chips has gone through the roof, sparking an unprecedented price rise for the semiconductors, which is set to continue this year.

Sassine Ghazi, CEO of Synopsys, a key semiconductor design tool company, told CNBC in an interview that the chip “crunch” will continue through 2026 and 2027.

## **Consumer Confidence Reaches Nine-month High**

Taiwan’s consumer confidence improved this month to a nine-month high as uncertainties were eased after Taipei and Washington agreed verbally to a deal on tariffs on January 15.

The local consumer confidence index (CCI) rose 2.86 points from a month earlier to 67.16, the highest since April last year, when the index stood at 68.21, the survey conducted from Jan. 18 to Wednesday last week showed.

The CCI measures sentiment over the following six months across six factors: consumer prices, the domestic economic climate, the stock market, durable goods purchases, employment prospects and family finances. The subindices for all six factors improved this month from a month earlier.

## **Hon Hai Posts Record January Revenue, Expects Stronger-than-usual Q1**

Hon Hai Precision Industry Co reported record January revenue and said it expects first-quarter performance to beat seasonal averages in recent years, supported by strong shipments of artificial intelligence (AI)-related products.

The world's largest electronics contract manufacturer, also known as Foxconn Technology Group, said consolidated sales for last month totaled NT\$730.04 billion (US\$23.04 billion), down 15.39 percent from the previous month, but up 35.53 percent from a year earlier, marking the highest January figure on record.

The year-on-year surge may have been affected by the Lunar New Year holiday, which fell in January last year but in February this year.

## **Apple Is Secretly Building a Tiny AI Wearable That'll Do Everything Your Phone Does and More**

What's Apple's next big thing? According to The Information, it's a small wearable AI pin equipped with dual cameras, speakers, and microphones. The device is similar in size to an AirTag with a thin, circular aluminum and glass shell. It features a standard lens and wide-angle camera for capturing photos and videos.

The pin will likely run Apple's new Siri chatbot planned for iOS 27. It can wirelessly charge like an Apple Watch. It's unclear if Apple plans to sell the pin separately or bundle it with future smart glasses.

AI wearables have struggled so far, with companies like Humane discontinuing their AI pins. But multiple tech giants are racing to develop similar devices. OpenAI is partnering with Jony Ive on a small AI device, while Meta has AI glasses and Amazon created the Bee bracelet. The pin could launch in 2027, though The Information cautions development is early and could be canceled.

## **Meta Shares Jump on Stronger-than-expected Revenue Forecast**

Meta reported fourth-quarter earnings on that topped estimates and issued stronger-than-expected sales guidance.

Here's how the company did, compared with estimates from analysts polled by LSEG:

- **Earnings per share:** \$8.88 vs. \$8.23 estimated
- **Revenue:** \$59.89 billion vs. \$58.59 billion estimated

Meta said it expects first-quarter sales to come in the range of \$53.5 billion to \$56.5 billion, ahead of analyst estimates of \$51.41 billion.

The company said fourth-quarter sales rose 24% year-over-year. The company said its advertising business generated revenue of \$58.1 billion for the period. Advertising made up nearly 97% of the company's overall revenue for the quarter.

The social media giant said it expects the total expenses for 2026 to come in between \$162 billion through \$169 billion.

Capital expenditures related to the company's artificial intelligence push are expected to be in the range of \$115 billion to \$135 billion for 2026, ahead of analyst expectations of \$110.7 billion for the year. It's also nearly double how much Meta spent on capex in 2025, which came in at \$72.2 billion, the company said on Wednesday.

The company spent a large chunk of 2025 overhauling its AI unit, investing \$14.3 billion in Scale AI as part of an effort to land the startup's founder Alexandr Wang and several of his colleagues.

## **Apple Sales Surge 16% on 'Staggering' iPhone Demand**

Apple reported fiscal first-quarter earnings that surpassed expectations, with revenue soaring 16% on an annual basis.

Shares of the company were up more than 1% in extended trading.

Here are the results versus what Wall Street was expecting, according to LSEG consensus estimates for the quarter ending in December:

- **EPS:** \$2.84 vs. \$2.67 estimated
- **Revenue:** \$143.76 billion vs. \$138.48 billion estimated

Here is how Apple performed versus LSEG consensus estimates:

- **iPhone revenue:** \$85.27 billion vs. \$78.65 billion estimated
- **Mac revenue:** \$8.39 billion vs. \$8.95 billion estimated
- **iPad revenue:** \$8.60 billion vs. \$8.13 billion estimated
- **Wearables, Home and Accessories revenue:** \$11.49 billion vs. \$12.04 billion estimated
- **Services revenue:** \$30.01 billion vs. \$30.07 billion estimated
- **Gross margin:** 48.2% vs. 47.5% estimated

Finance chief Kevan Parekh said that Apple expects revenue this quarter to rise between 13% and 16% on an annual basis, which would be equivalent to between \$107.8 billion and \$110.66 billion. Analysts polled by LSEG were expecting \$104.84 billion. Apple said it expects constrained iPhone supply during the period.

Apple also said it expects its Services unit to have a year-over-year growth rate similar to the 14% in the December quarter.

The company reported \$42.1 billion in net income, or \$2.84 per share, versus \$36.33 billion, or \$2.40 per share, in the year-ago period.

Overall iPhone revenue surged 23% on an annual basis to \$85.27 billion, which the company attributed to strong sales of the iPhone 17 models released in September.

## **Firefox is Adding a Switch to Turn AI Features Off**

Unlike many of the companies stuffing AI into their browsers, Mozilla will soon give you a way to turn all of these features off. An update coming on February 24th will add a new “AI control” option to Firefox’s settings menu, allowing you to disable or enable the browser’s individual AI features, including access to a built-in AI chatbot, translations, AI tab group suggestions, and more.



Bishop & Associates has just released the updated version of the 2025 **Connector Industry Forecast**. This eight-chapter report provides an in-depth, and detailed forecast of the worldwide connector industry. In addition to the detailed forecasts for each region of the world (North America, Europe, Japan, China, Asia Pacific, and ROW), an industry overview is included which provides current market trends, currency fluctuation effects, and industry sales performance, as well as an outlook narrative.

Worldwide and each regional forecast includes:

#### **Computers & Peripherals**

- Mobile Computers
- Desktops
- Servers
- Storage Equipment
- Input/Output Equipment
- Communication LAN Devices
- Other Computer Equipment

#### **Business/Office Equipment**

- Retail/POS Equipment
- Imaging Systems
- Other Business/Office Equipment

#### **Instrumentation**

- Automatic Test Equipment
- Analytical/Scientific Instruments
- Other Instrumentation

#### **Medical Equipment**

- Diagnostic & Imaging Equipment
- Therapeutic Equipment
- Other Medical Equipment

#### **Industrial**

- Factory Automation and Machinery
- Construction and Civil Engineering
- Energy Markets
- Other Industrial Equipment

#### **Automotive**

- Body Wiring & Power Distribution
- Powertrain
- Comfort, Convenience & Entertainment
- Navigation & Instrumentation
- Safety & Security

#### **Transportation (non-auto)**

- Commercial Vehicles
- RVs & Power Sports
- Commercial Air
- Marine
- Rail
- Construction
- Farm & Garden

#### **Military/Aerospace**

#### **Telecom/Datacom**

- Carrier Network
- Enterprise Network
- Wireless Infrastructure
- Subscriber Equipment
- Other Telecommunications

#### **Consumer**

- Personal/Portable Consumer Electronics
- Consumer Entertainment Electronics
- Consumer White Goods
- Other Consumer

## 2025– Not the Year we Anticipated

What a year! I don't think when we made our initial forecast at the beginning of 2025, that anyone had anticipated 2025 to be as strong as it appears it will be. We had agreed it was going to be a year of growth for both bookings and billings, but it has been over four years (2021) since we have seen year-over-year bookings as strong as they were this summer and this last half of 2025. The same can be said about billings, with seven out of the last nine months showing double-digit year-over-year growth.

After growing +5.6% in 2024, we are predicting that the connector industry will have year-over-year growth of +12.5% in 2025, the strongest year-over-year growth we have seen since the industry made its strong comeback the year following the COVID shutdown. As is expected, not all regions are performing as well as others, with several regions showing double-digit growth, and others showing low single-digit year-over-year growth.

Unlike previous years, when the summer months reflected a period of factory shutdowns and employee vacations, in 2025, the summer months represented the beginning of double-digit year-over-year and year-to-date growth in bookings and billings. With such strong bookings, it was easy to anticipate the remainder of 2025 would experience positive growth.

## Industry Sales Performance by Region

In 2024, as seen by the table below, growth and decline were not equal across all regions, nor will they be in 2025. The Asia Pacific region saw the greatest growth in 2024, growing +19.2%. With growth of +12.1%, the Chinese region followed Asia Pacific. The only other region showing an increase was North America, where sales increased +6.8%. All other regions declined in 2024, with the greatest decline in the ROW region, where sales in US dollars decreased -15.7%, followed by Japan with a decline of -13.8%. Europe, the only other region declining, showed a decrease of -3.2%.

**2023 and 2024 Connector Sales by Region  
With Percent Change**

Region	2023	2024	Percent Change
North America	\$18,840.8	\$20,124.7	6.8%
Europe	\$17,992.7	\$17,417.3	-3.2%
Japan	\$4,683.7	\$4,035.8	-13.8%
China	\$24,977.1	\$28,003.5	12.1%
Asia-Pacific	\$11,310.0	\$13,483.5	19.2%
ROW	\$4,049.8	\$3,412.9	-15.7%
<b>Total World</b>	<b>\$81,854.1</b>	<b>\$86,477.7</b>	<b>5.6%</b>

\$ Millions

## Connector Industry Forecast

Assessing predicted performance in 2025, Asia Pacific, who was ranked number two in 2024, is anticipated to move up to the number one spot in 2025, with sales increasing a staggering +XX.5%. The Asia Pacific region will be followed by China, where sales are anticipated to increase +XX.2% in 2025. All other regions are projected to grow in the single digits, with North America increasing +X.X%, followed by Europe at +X.X%, the Japanese region at +X.X% and the ROW at +X.X%.

### 2024 and 2025F Connector Sales by Region With Percent Change

Region	2024	2025F	Percent Change
North America	\$20,124.7	\$XX,XXX.X	Y.Y%
Europe	\$17,417.3	\$XX,XXX.X	Y.Y%
Japan	\$4,035.8	\$X,XXX.3	Y.Y%
China	\$28,003.5	\$XX,XXX.X	Y.Y%
Asia-Pacific	\$13,483.5	\$X,XXX.X	Y.Y%
ROW	\$3,412.9	\$X,XX9.1	Y.8%
<b>Total World</b>	<b>\$86,477.7</b>	<b>\$XX,XXX.X</b>	<b>Y.Y%</b>

\$ Millions

In addition to connector sales results varying by region in 2024, electronic connector sales also varied remarkably by market sector. As the table below shows, in 2024, the computer & peripherals equipment/market sector saw the greatest percentage growth, at +10.7%. It is interesting to note that this was the first time since 2006 that the computer & peripherals market sector outperformed all other sectors!

### 2023 and 2024 Connector Sales by Market Sector With Percent Change

Equipment Sector	2023	2024	YOY Change
Computers & Peripherals	\$9,979.5	\$11,050.4	10.7%
Business/Office Equipment	\$875.4	\$878.3	0.3%
Instrumentation	\$2,364.8	\$2,428.4	2.7%
Medical	\$2,659.7	\$2,720.2	2.3%
Industrial	\$10,742.3	\$11,062.9	3.0%
Automotive	\$18,502.7	\$19,149.2	3.5%
Transportation	\$5,857.4	\$6,025.2	2.9%
Military/Aerospace	\$5,092.7	\$5,291.8	3.9%
Telecom/Datacom	\$18,991.4	\$20,860.9	9.8%
Consumer	\$3,744.4	\$3,890.5	3.9%
Other Equipment	\$3,043.8	\$3,119.9	2.5%
<b>Total World</b>	<b>\$81,854.1</b>	<b>\$86,477.7</b>	<b>5.6%</b>

\$ Millions

## 2025 and Beyond Outlook

With industry backlog remaining strong, Bishop is forecasting 2025 sales to increase +Y.Y% to \$XX,XXX million. We anticipate the greatest percentage increase will occur in the Asia Pacific region, where sales will increase +Y.Y%, followed by the Chinese region where sales are anticipated to increase +Y.Y%. When looking at growth in U.S. dollars, although not the greatest increase percentage wise, the largest increase in sales will be seen in the Chinese region, where connector sales will increase by \$X,XXX.X million. The Chinese region will be followed by the North American region, where sales in US dollars will increase \$X,XXX.X million.

### 2024 and 2025F Connector Forecast by Geographic Region With Percent Change

Region	2024	2025F	Percent Change
North America	\$20,124.7	\$XX,XXX.X	Y.Y%
Europe	\$17,417.3	\$XX,XXX.X	Y.Y%
Japan	\$4,035.8	X,X24.9	Y.Y%
China	\$28,003.5	\$XX,XXX.X	Y.Y%
Asia-Pacific	\$13,483.5	\$XX,XXX.X	Y.Y%
ROW	\$3,412.9	\$3,502.6	2.6%
<b>Total World</b>	<b>\$86,477.7</b>	<b>\$XX,XXX.X</b>	<b>Y.Y%</b>

\$ Millions

### 2024 and 2025F Connector Forecast by Market Sector With Percent Change

Equipment Sector	2024	2025F	Percent Change
Computers & Peripherals	\$11,050.4	\$XX,XXX.X	Y.Y%
Business/Office Equipment	\$878.3	\$94X.X	Y.Y%
Instrumentation	\$2,428.4	\$X,X16.X	Y.Y%
Medical	\$2,720.2	\$X,88X.X	Y.Y%
Industrial	\$11,062.9	\$X2,X5X.X	Y.Y%
Automotive	\$19,149.2	\$XX,XXX.X	Y.4%
Transportation	\$6,025.2	\$X,XXX.X	Y.Y%
Military/Aerospace	\$5,291.8	\$X,XXX.X	Y.Y%
Telecom/Datacom	\$20,860.9	\$2X,XXX.X	Y.Y%
Consumer	\$3,890.5	\$X,X8X.X	Y.1%
Other Equipment	\$3,119.9	\$3,XXX.X	8.7%
<b>Total World</b>	<b>\$86,477.7</b>	<b>\$XX,XXX.X</b>	<b>Y.Y%</b>

\$ Millions

## Forecast Assumptions

During times of world economic and geopolitical uncertainty it is very difficult to project future business conditions. Increased volatility as well as the presence of unexpected and random events that are difficult to anticipate can greatly affect economic indicators like unemployment, trade policies, or inflation. Consider the following economic headwinds, political challenges, and uncertainties.

- Instability in the worldwide economy. As announced by the International Monetary Fund, “while the near-term forecast is revised up modestly, global growth remains subdued, as the newly introduced policies slowly come into focus.” They continue by stating that “the overall environment remains volatile, and temporary factors that supported activity in the first half of 2025—such as front-loading—are fading. Similar sentiment is being dictated by the World Economic Forum, who states “the global economy is entering a period of weak growth and systemic disruption, and that “some 72% of surveyed chief economists expect the global economy to weaken over the next year, amid intensifying trade disruption, rising policy uncertainty and accelerating technological change.” All fundamental changes that will play out in future trade, fiscal policy, and debt, and that could potentially spiral into areas like the financial markets and monetary policies. It was also noted “with global public debt levels mounting, the chief economists surveyed highlight that debt vulnerabilities, once largely associated with emerging economies, are increasingly centered in advanced ones – 80% expect risks in advanced economies to grow in the year ahead. Fiscal vulnerabilities are also more frequently identified among the top growth inhibitors in advanced economies (41%) compared to developing economies (12%).” It will be interesting to hear the outcome of the World Economic Forum’s annual meeting in January 2026 taking place in Davos Switzerland.
- Although in the U.S., the Fed dropped interest rates by 0.25 percentage points in September and October of 2025, the lowest level in three years, many are still concerned if this will be enough to keep growth steady, in the face of continuing economic uncertainty. With the supposed plan of giving a boost to the economy, lower interest rates make it cheaper to borrow money and in turn, prompt businesses to take out loans to expand production and hire more people. There is also hope and speculation that the drop will correlate to a drop in mortgage rates, which have been hovering around 7% over the last couple of years. Unfortunately, because a drop in interest rates primarily affects the rates banks use to lend money to each other, it is not going to affect the “interest rate spread” or the interest rates paid by businesses and consumers in the same way. Thus, making it highly unlikely that mortgage interest rates are going to drop drastically in the next few months. Also, there is still some question as to how the drop in the U.S. will affect the global central banks. Many feel that these cuts are a definite sign of economic conditions worsening worldwide, prompting many other countries to also look at cutting interest rates. Note: there is still a good chance that the Fed will cut interest rates by an additional 0.25 percentage points one more time before the year is over.

In addition to these, other forecast assumptions will also be discussed, these will cover supply change issues, political tensions, labor issues, as well as tariffs, commodity prices, and cybersecurity to name a few.

## Connector Industry Forecast

There are also some interesting projections as to why we will see connector growth in 2026 and beyond, and what that growth will be. These include factors such as strong bookings, historical growth, and low unemployment coupled with strong consumer spending.

This report details the markets where Bishop anticipates growth, and which subsectors will drive that growth. This report provides projections for the period 2025F through 2030F, with year-over-year percent change and five-year CAGR by region, market sector, and sub-sector. Will the industry continue to grow, and which years may not be as strong as others? These answers and more are revealed in the December 2025 **Connector Industry Forecast**.

The following table of contents shows the detail provided in this new report.

## Table of Contents

### **Chapter 1 – 2025 – Not the Year we Anticipated**

Bookings Year-over-Year and Year-to-Date  
Billings Year-over-Year and Year-to-Date  
Industry Backlog Continues to Shrink  
Industry Backlog April 2024/2025  
Connector Industry Book-to-Bill  
Change in Backlog  
Industry Sales Performance by Region  
2023 and 2024 Connector Sales by Region with Percent Change  
2023 and 2024 Change in Sales Dollars by Region  
2024 and 2025F Connector Sales by Region with Percent Change  
2024 and 2025F Change in Sales Dollars by Region  
2023 and 2024 Connector Sales by Market Sector with Percent Change  
2024 and 2025F Connector Sales by Market Sector with Percent Change and USD Delta  
Change in Market Share  
Market Share by Region 2015 through 2025F  
Market Share by Region 1994 through 2025F  
Industry Sales Performance by Month  
Historical Sales Performance  
Connector Industry Business Cycles Growth Cycles Highlighted  
Historical Percentage Change in Connector Demand  
2024 and 2025 YTD Currency Impact on Regional Industry Growth  
Local Currency to One USD April 2024 versus April 2025  
Industry Sales Performance April 2025 USD-vs-Local Currencies  
2025 Sales Outlook Historical Analysis  
Range of Projected 205 Connector Sales with YOY Percentage Growth  
Range of Projected 2025 Connector Sales  
Forecast Assumptions  
Forecast Projections  
Five-Year Outlook (2025-2030)  
Five Year Forecast – Region Percent Year-Over-Year Change Sales  
Five Year Forecast – End-Use Equipment Sector Percent Year-Over-Year Change Sales  
Equipment/Market Sectors

### **Chapter 2 – World Connector Forecast**

World Connector Market Forecast – Year-to-Year Dollar Change  
World Connector Market Forecast – Year-to-Year Percent Change  
Top Six End-Use Equipment Categories  
World End-Use Equipment Forecast - Summary  
2024-2025F Percent Change and 2025F-2030F Five-Year CAGR  
2025F and 2030F Market Share by Equipment Sector  
World End-Use Equipment Forecast - Detail  
Computers & Peripherals  
Mobile Computers  
Desktops  
Servers  
Storage Equipment  
Input/Output Equipment  
Communication LAN Devices  
Other Computer Equipment  
Business/Office Equipment  
Retail/POS Equipment

### **Chapter 2 – World Connector Forecast (continued)**

Imaging Systems  
Other Office Equipment  
Instrumentation  
Automatic Test Equipment  
Analytical & Scientific Instruments  
Other Instruments  
Medical  
Diagnostic & Imaging Equipment  
Therapeutic Equipment  
Other Medical Equipment  
Industrial  
Heavy Equipment  
Industrial Automation & Process Control  
Building & Civil Engineering  
Energy Markets  
Machine Tools, Machinery & Robotics  
Other Equipment  
Automotive  
Body Wiring & Power Distribution  
Powertrain  
Comfort, Convenience & Entertainment  
Navigation & Instrumentation  
Safety & Security  
Transportation  
Commercial Air  
Commercial Vehicles  
Rail  
Heavy Equipment  
Recreation  
Commercial Marine  
Military  
Telecom/Datacom  
Carrier Network  
Enterprise Network  
Mobile & Wireless  
Wireless Infrastructure  
Subscriber Equipment  
Cable-Equipment-Infrastructure  
Other Telecommunications  
Consumer  
Personal/Portable Consumer Electronics  
Consumer Entertainment Electronics  
Consumer White Goods  
Other Consumer  
Other Equipment

### **Chapter 3 – North American Connector Forecast**

North American Connector Market Forecast – Year-to-Year Dollar Change  
North American Connector Market Forecast – Year-to-Year Percent Change  
Top Six End-Use Equipment Categories  
North American End-Use Equipment Forecast - Summary  
2023-2024F Percent Change and 2024F-2029F Five-Year CAGR  
2024F and 2029F Market Share by Equipment Sector  
North American End-Use Equipment Forecast - Detail  
Computers & Peripherals  
Mobile Computers  
Desktops

# Connector Industry Forecast

## Chapter 3 – North American Connector Forecast (continued)

- Servers
- Storage Equipment
- Input/Output Equipment
- Communication LAN Devices
- Other Computer Equipment
- Business/Office Equipment
  - Retail/POS Equipment
  - Imaging Systems
  - Other Office Equipment
- Instrumentation
  - Automatic Test Equipment
  - Analytical & Scientific Instruments
  - Other Instruments
- Medical
  - Diagnostic & Imaging Equipment
  - Therapeutic Equipment
  - Other Medical Equipment
- Industrial
  - Heavy Equipment
  - Industrial Automation & Process Control
  - Building & Civil Engineering
  - Energy Markets
  - Machine Tools, Machinery & Robotics
  - Other Equipment
- Automotive
  - Body Wiring & Power Distribution
  - Powertrain
  - Comfort, Convenience & Entertainment
  - Navigation & Instrumentation
  - Safety & Security
- Transportation
  - Commercial Vehicles
  - RV's & Power Sports
  - Commercial Air
  - Marine
  - Rail
  - Construction
  - Farm & Garden
- Military
- Telecom/Datacom
  - Carrier Network
  - Enterprise Network
  - Mobile & Wireless
  - Wireless Infrastructure
  - Subscriber Equipment
  - Cable-Equipment-Infrastructure
  - Other Telecommunications
- Consumer
  - Personal/Portable Consumer Electronics
  - Home Video Equipment
  - Home Audio Equipment
  - Consumer White Goods
  - Other Consumer
- Other Equipment

Chapters 4 Thru 8 Provide the Same Detail Level as Chapter 3

**Chapter 4 – European Connector Forecast**

**Chapter 5 – Japanese Connector Forecast**

**Chapter 6 – Chinese Connector Forecast**

**Chapter 7 – Asia Pacific Connector Forecast**

**Chapter 8 – ROW Connector Forecast**



## 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 <https://bishop-research.com>.

- **Report F-2025-01**      **Connector Industry Forecast (December 2025) NEW**
- **Report M-121-25**      **2025 Top 100 Connector Manufacturers (August 2025) NEW**
- **Report C-122-25**      **Connector Industry Yearbook (June 2025) NEW**
- **Report P-780-25**      **World RF Coax Connector Market (April 2025) NEW**
- **Report M-700-25**      **World Connector Market Handbook (March 2025) NEW**
- **Report C-150-24**      **History of M&A in the Connector Industry 1950-2024 (October 2024)**
- **Report P-520-24**      **The Rectangular Input/Output Connector Market 2024 (July 2024)**
- **Report P-799-24**      **World Cable Assembly Market (February 2024)**
- **Report P-606-23**      **Connector Types and Technologies Poised for Growth (October 2023)**
- **Report M-720-23**      **European Connector Market 2021, 2022, 2023F and 2028F (June 2023)**
- **Report P-430-23**      **World Circular Connector Market 2023 (May 2023)**
- **Report M-1200-22**      **Military Ground Vehicle Market for Connectors (October 2022)**
- **Report P-675-22**      **Copper and Fiber Connectivity in the Data Center (July 2022)**
- **Report T-800-22**      **2022 North American Cable Assembly Manufacturers (May 2022)**
- **Report M-1010-22**      **World Automotive Connector Market (April 2022)**
- **Report P-420-22**      **IC Sockets – Systems & Connector Forecast 2020-2030 (January 2022)**
- **Report M-310-21**      **Instrumentation Market for Connectors (June 2021)**
- **Report P-410-21**      **Computer Server Market Trends and Connector Use 2020 – 2030 (May 2021)**

### THE BISHOP REPORT

An annual corporate subscription to [\*\*THE BISHOP REPORT\*\*](#) (12 issues) is available for \$2,950, which includes an unlimited number of subscribers and one PDF version of the **Connector Industry Yearbook** report (normally \$1,500). **The Bishop Report** subscription includes access, through [Bishopinc.com](http://Bishopinc.com), to prior issues of The Bishop Report, 30-40 yearly News Briefs, Industry Financial Benchmarks, and various connector industry indices.

[Click here](#) to view the expanded report description, and complete table of contents, for all Bishop & Associates' research reports.

