

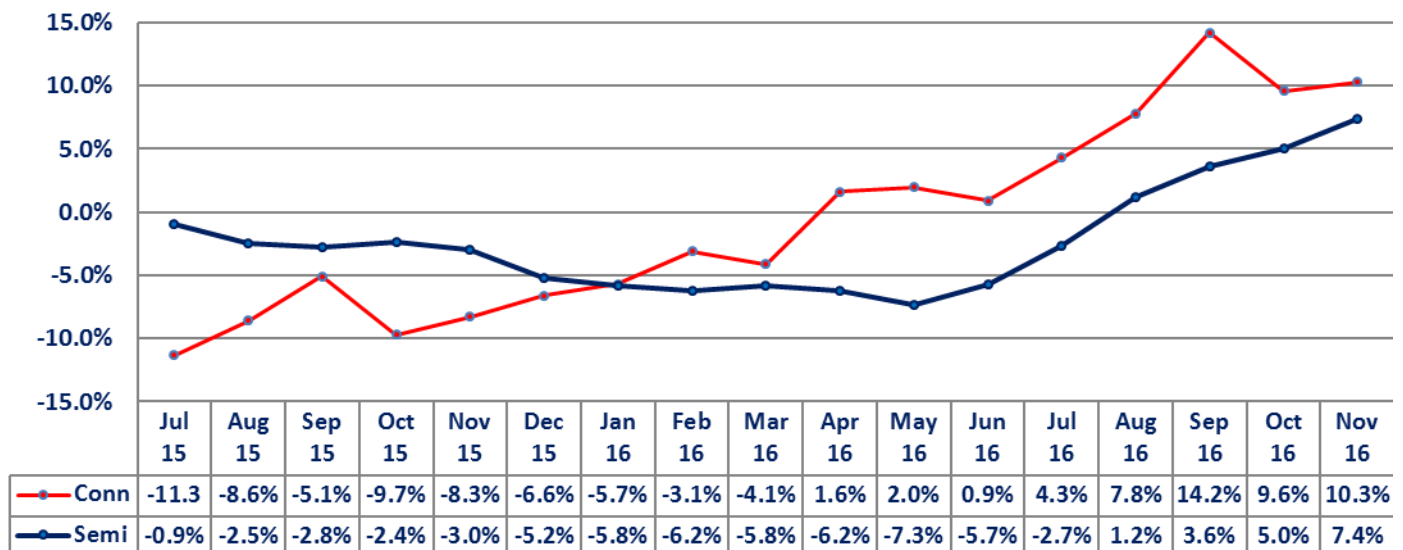
November Semi Sales Up +7.4% 4TH Consecutive Month of Growth

The Semiconductor Industry Association (SIA) reported November sales of \$31.0 billion, up +7.4% from November 2015 and up +2.0% sequentially from October. Regionally for November, the SIA reported that China grew +15.8% YOY, Japan grew +8.2%, Asia Pacific/Other grew +4.8% and the Americas grew +3.2%. Europe had a YOY decline in sales of -1.6%.

Connector industry sales, measured in U.S. dollars, increased +10.3% to prior year in November and grew +11.9% sequentially. Regionally for November, YOY sales increased +5.6% in North America, +6.9% in Europe, +22.5% in China, +17.0% in Japan, +2.2% for Asia Pacific and +4.2% in ROW.

The following graph compares semiconductor sales performance to the connector industry.

Monthly Sales Performance
Year-Over-Year



- Connectors outperformed semis for the tenth straight month. Connector sales up for eight straight months. Semis up four consecutive months.
- We believe this signals strong demand for connectors in 2017.

The following table displays year-to-date performance, measured in U.S. dollars, by geographic region for both components.

**Sales Performance
November Year-To-Date**

	Semiconductors	Connectors
North America	-9.3%	2.9%
Europe	-5.9%	5.4%
Japan	1.5%	-9.2%
China	NA	11.3%
Asia Pacific*	0.8%	-3.6%
World	-1.9%	3.5%

* Including China for SIA, Source SIA & Bishop

Semis will probably have a strong December sales number and could end the full year 2016 with positive growth instead of the -1.9% decline as reported in the table above.

Overall, the trend is up for both connectors and semis. We are looking for solid connector growth in 2017.