

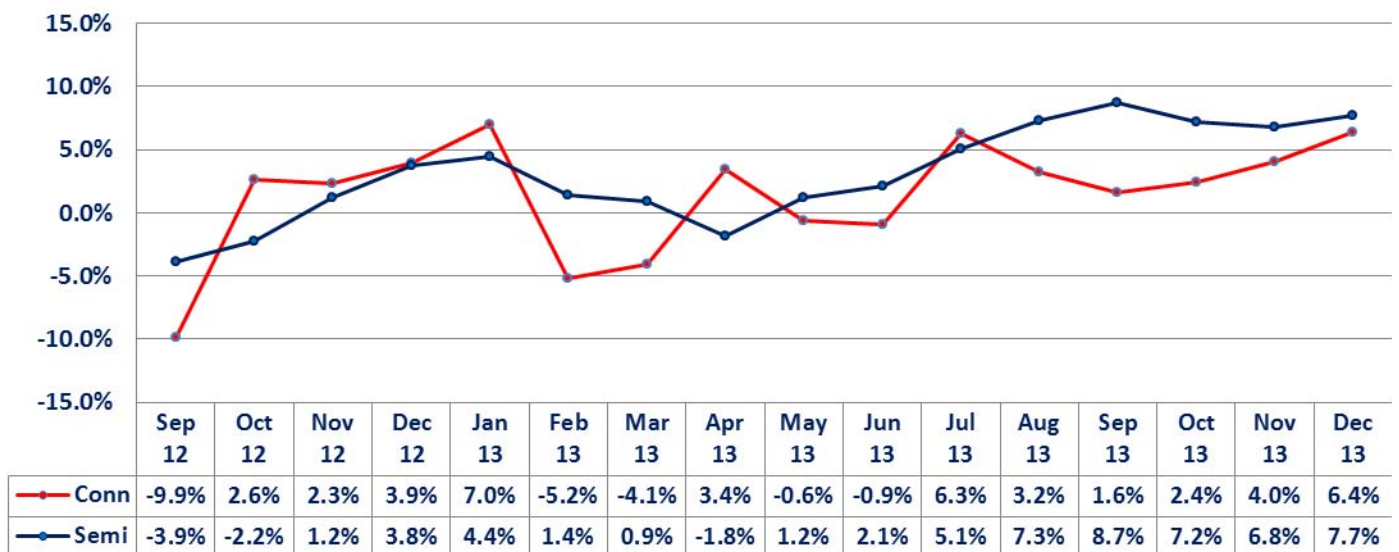
Semiconductor Sales Grow +7.7% YOY in December 2013 Sales Up 4.2% Over 2012

The Semiconductor Industry Association (SIA) reported December 2013 sales of \$26.7 billion, up +7.7% from December 2012 and down -2.0% sequentially from November. 2013 industry sales are up +4.2% worldwide over 2012 and achieved the annual forecast of \$303.3 billion.

As a comparison, December 2013 connector sales grew +6.4% versus December 2012. The connector industry sales for 2013 were up +2.7% over 2012 and achieved the annual forecast of \$48.9 billion.

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

Monthly Sales Performance Year-Over-Year



- December year-over-year growth of +7.7% was the sixth consecutive month of high single-digit gains for the semiconductor sales and the second highest gain for 2013. Semiconductor sales generally lead connector sales by two to three months. This performance bodes well for the connector industry growth in the first quarter 2014.
- Semiconductor sales growth has been positive in 11 out of 12 months in 2013. Connector sales growth has been positive in eight out of 12 months in 2013.

The following table displays year-to-date performance by geographic region for both components.

**December Sales Performance
Year-To-Date**

	Semiconductors	Connectors
North America	12.1%	5.7%
Europe	3.4%	7.3%
Japan	-15.3%	-16.0%
China	NA	4.0%
Asia Pacific*	6.7%	5.8%
World	4.2%	2.7%

* Including China

- 2013 performance for semiconductors outperformed connectors.
- Japan has nearly the same number for poor performance for both industries.
- Semiconductors outperformed connectors in North America and Asia Pacific.
- Connector growth outperformed Semiconductor growth in Europe.

Both the Semiconductor industry and the Connector industry hit their projected sales growth for 2013.