



news release

For immediate release

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Emerson Network Power Connectivity Solutions Announces the Johnson line of SMA Self Fixture End Launch Connectors

Bannockburn, IL [February 6, 2013] – [Emerson Network Power Connectivity Solutions](#), a business of Emerson (NYSE:EMR) and a global leader in protecting and optimizing critical infrastructure, announces a new family of SMA Self Fixture End Launch connectors that can help improve manufacturing costs and speed-up testing cycles.

The proprietary design feature of the [SMA Self Fixture End Launch connectors](#) accurately aligns and holds the center contact of a coaxial connector to the circuit board plane until the soldering operation is complete, all without the need for special fixtures. No mounting screws-No adapters-No aftermarket tools.

The Self Fixture connectors will overcome the gaps and RF path discontinuities associated with inconsistent soldering processes. They are manufactured to produce optimal return loss values for frequencies between 0-26.5 GHz. “This family of connectors represents the latest in a long line of Johnson products that commercialize new design technology for the benefit of every customer, states Matt Burns, product manager-Johnson.”

The Johnson lines of SMA Self Fixture End Launch connectors are now available through Emerson Connectivity Solutions distribution channels.

[Emerson Network Power Connectivity Solutions](#) has a wide range of cable assemblies and connectors suited for RF, Microwave and Fiber Optic signal transmission. Emerson Connectivity Solutions is a vertically integrated supplier of custom, fixed and semi-rigid cable assemblies from DC to 50 GHz. The product lines deliver custom-engineered

products and solutions to satisfy the most demanding requirements for wireless communications, military, telephony and data networks and industrial applications.

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About Emerson Network Power

Emerson Network Power, a business of Emerson (NYSE:EMR), protects and optimizes critical infrastructure for data centers, communications networks, healthcare and industrial facilities. The company provides new-to-the-world solutions, as well as established expertise and smart innovation in areas including AC and DC power and renewable energy, precision cooling systems, infrastructure management, embedded computing and power, integrated racks and enclosures, power switching and controls, and connectivity. Our solutions are supported globally by local Emerson Network Power service technicians. Learn more about Emerson Network Power products and services at www.EmersonNetworkPower.com.

About Emerson

Emerson (NYSE: EMR), based in St. Louis, Missouri (USA), is a global leader in bringing technology and engineering together to provide innovative solutions for customers in industrial, commercial, and consumer markets around the world. The company is comprised of five business segments: Process Management, Industrial Automation, Network Power, Climate Technologies, and Commercial & Residential Solutions. Sales in fiscal 2012 were \$24.4 billion. For more information, visit www.Emerson.com.

Image Information:

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Link to Product:

https://emersonconnectivity.com/OA_MEDIA/catalog/SMA_Self_Fixture_Broch6_Panel.pdf