

## Custom-Designed Filter Assures Standards Compliance of Excelsys Xsolo and XF MIL COTS Power Supplies

*Excelsys teams up with Astrodyne-LCR to create a single-stage power line filter to meet MIL-STD-461 F conducted emission standards in combination with Xsolo and XF Series MIL COTS supplies*

Hampstead, NH—October 14, 2014 — [Excelsys Technologies](#), the global market leader in user-configurable power supplies, announces that the company's recently released Xsolo and XF power supplies can now be paired with a custom-designed power line filter to meet stringent conducted emission standards. Excelsys and Astrodyne-LCR teamed up to create the filter, LCR Model F19374, which was designed specifically to bring the complete [Excelsys XF](#) Modular Power Supply Platform and the [Excelsys Xsolo](#) Platform into compliance with both MIL-STD 461 F-CE101 (30 Hz to 10 kHz) and MIL-STD 461 F-CE102 (10 kHz to 10 MHz) conducted emissions under various loads.

"Systems integrators typically must test and select power line filters to deal with stringent power supply emission regulations," said Kevin Parmenter, Excelsys' North American Applications Engineering Vice President. "This can often require multiple iterations before achieving the required results. By now offering a power line filter that has been tailored to operate with our MIL COTS power supplies for improved conducted-emission capability, they will be able to develop products that meet all their requirements, even in the most demanding applications."

The new [LCR Model F19374 Power Line Filter](#) is available directly from Astrodyne-LCR.

*The complete line of Excelsys high-performance power supplies for military, industrial, medical and communications applications will on display at electronica 2014 in Munich, Germany, November 11-14, 2014. The Excelsys exhibit is located in Hall B, Booth 219.*

**Typical Pricing:**        **LCR F19374: \$299 in OEM quantities.**

### About Excelsys

Excelsys Technologies Ltd. is a modern and progressive power supply company providing quality products to OEM equipment manufacturers around the world. Excelsys has achieved its world-class standing by combining the latest technology, management methods and total customer service philosophy with a 20-year tradition of reliable and innovative switch mode power supply design, manufacture and sales.

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