

F19374

High Performance Single Stage Power Line Filter



Model F19374-2S Shown

F19374 High Performance Single Stage EMI Filter

Features

The LCR F19374 Filter is designed to bring Excelsys XF Modular Power Supply Platform and the Excelsys Xsolo Platform to compliance with MIL-STD 461F, CE101 and CE102 conducted emissions under various loads.

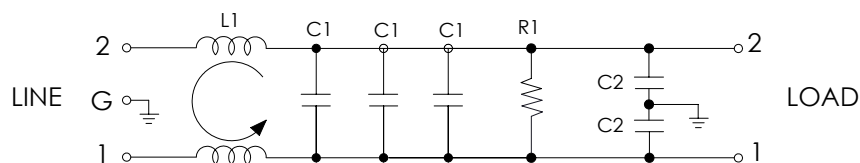


Astrodyne TDI EMI Filter capabilities can help your products meet all requirements and achieve "Mission Success" in the ultimate application.

We are a uniquely integrated company for advanced design, engineering, manufacturing, testing and technical support.

Astrodyne TDI specializes in the design and manufacture of EMI Filters and suppression components, as well as a variety of EMC testing, engineering and contract manufacturing services. We have expertise in appliance, defense and aerospace, commercial, industrial, telecommunication and medical markets.

Operating Frequency	DC - 400Hz
Rated Voltage	85 - 265 VAC, 300 VDC
Rated Current	10 AMP
Ambient Temperature	-55° to 85°C
Part Numbers	F19374-1/-2 Quick Disconnects (-1 Low Leakage) F19374-2S/-2SM Threaded Studs (-2SM Low Leakage) F19374-2C MIL Connectors (Custom Version)
Material	CRS 20 GA./0.034 Per ASTM A 366
Plating	Tin Plate Per ASTM B 545



ELECTRICAL SCHEMATIC
F19374

Specifications are subject to change. Consult factory to verify specifications.

For more information on our filter products call us at: (908) 850-5088

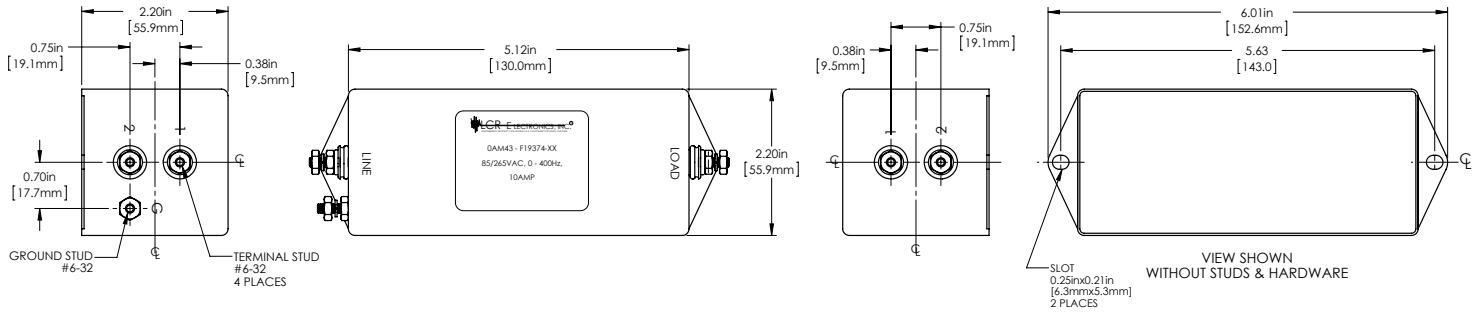
LCR, Radius Power, and Filter Concepts are now part of Astrodyne TDI

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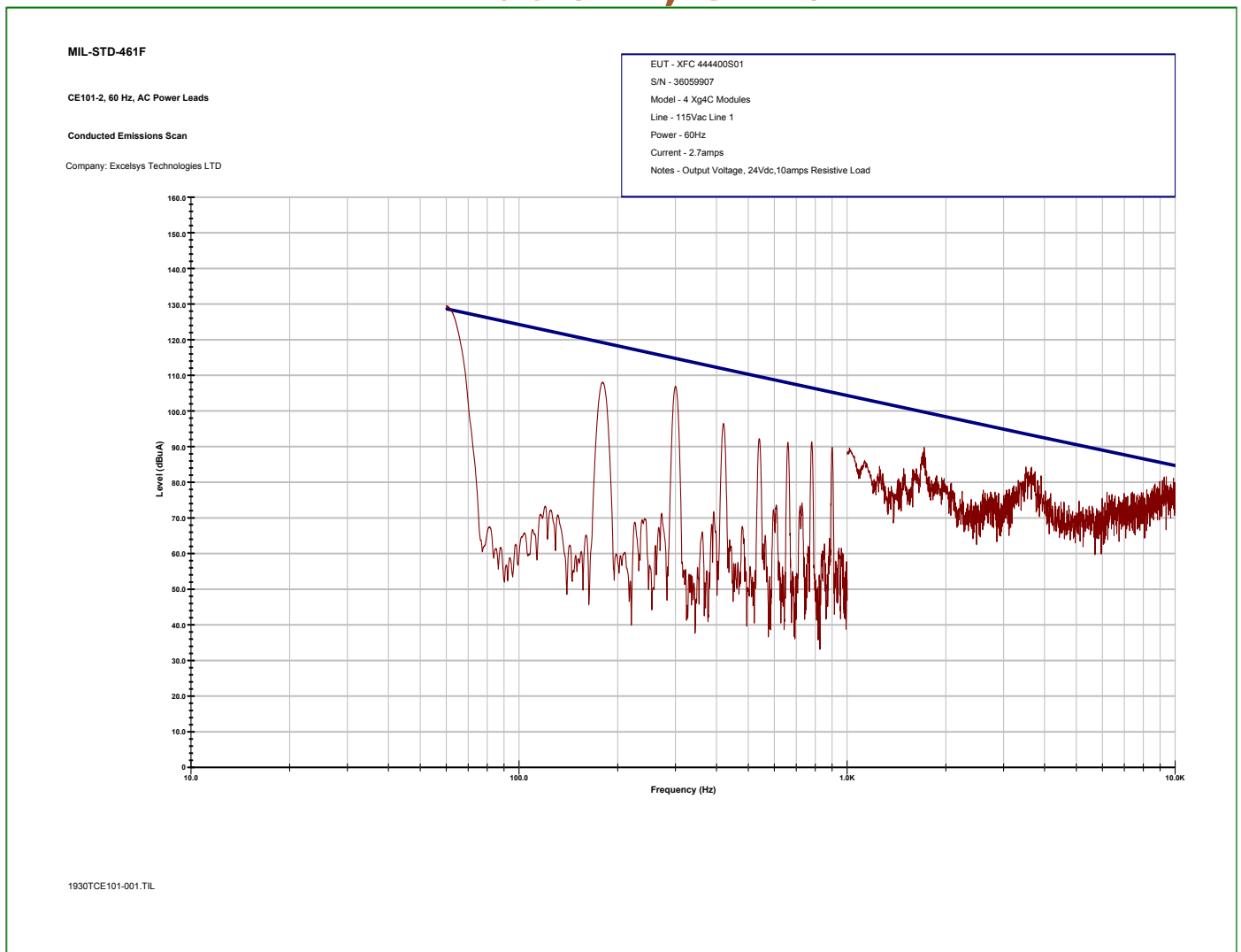
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Technical Specifications



Test Results XF Platform, CE 101



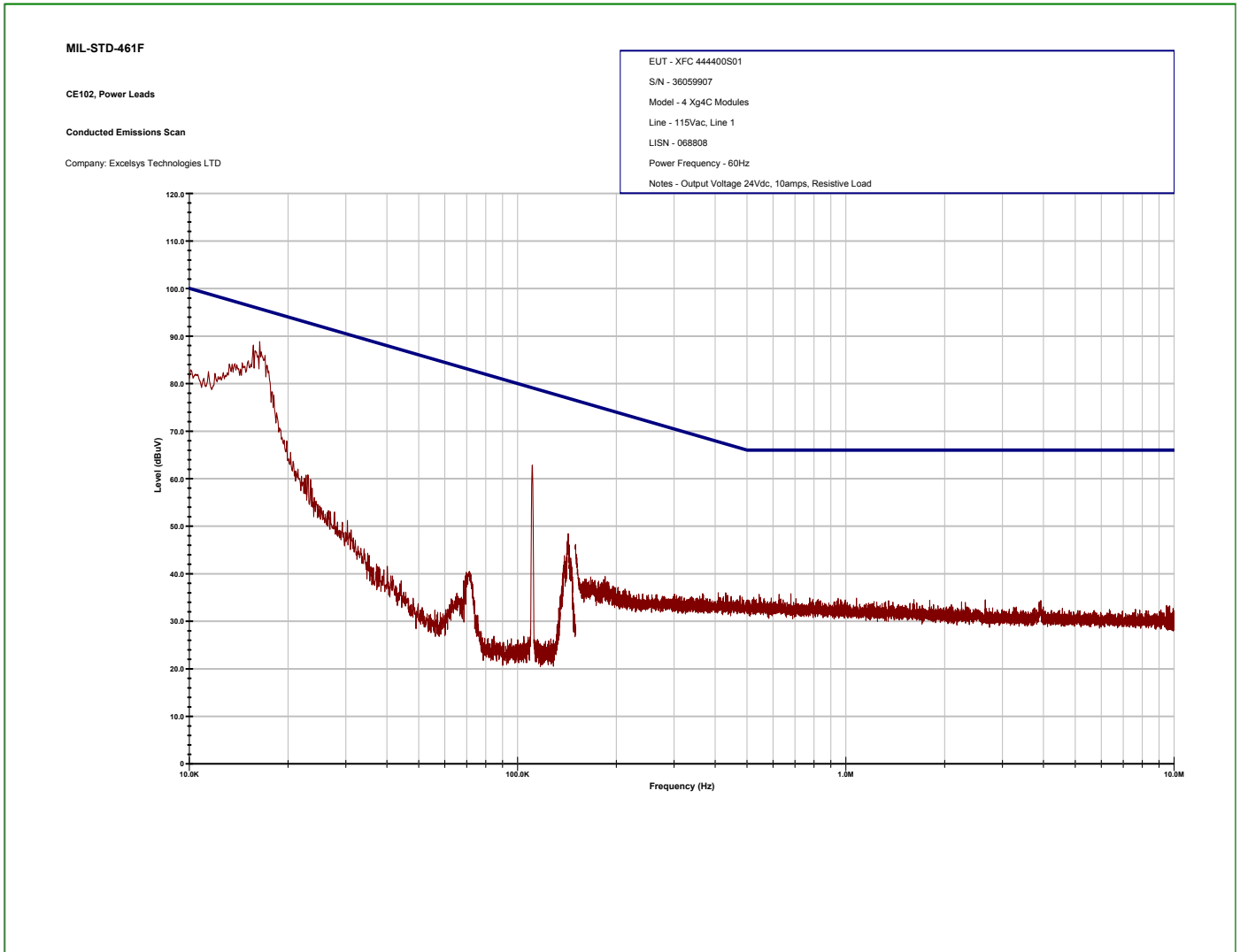
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Test Results

XF Platform, CE 102



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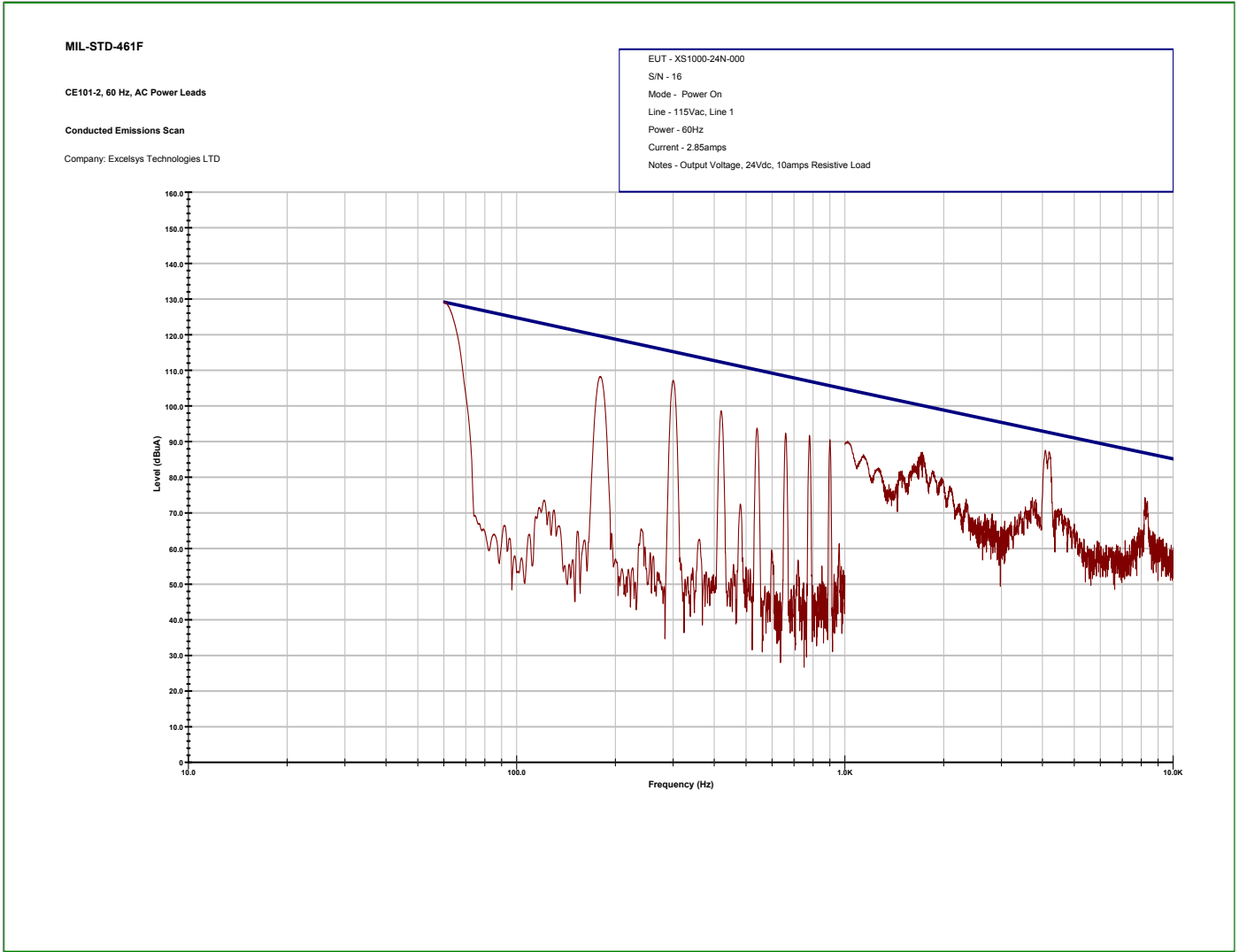
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Test Results

Xsolo Platform, CE 101



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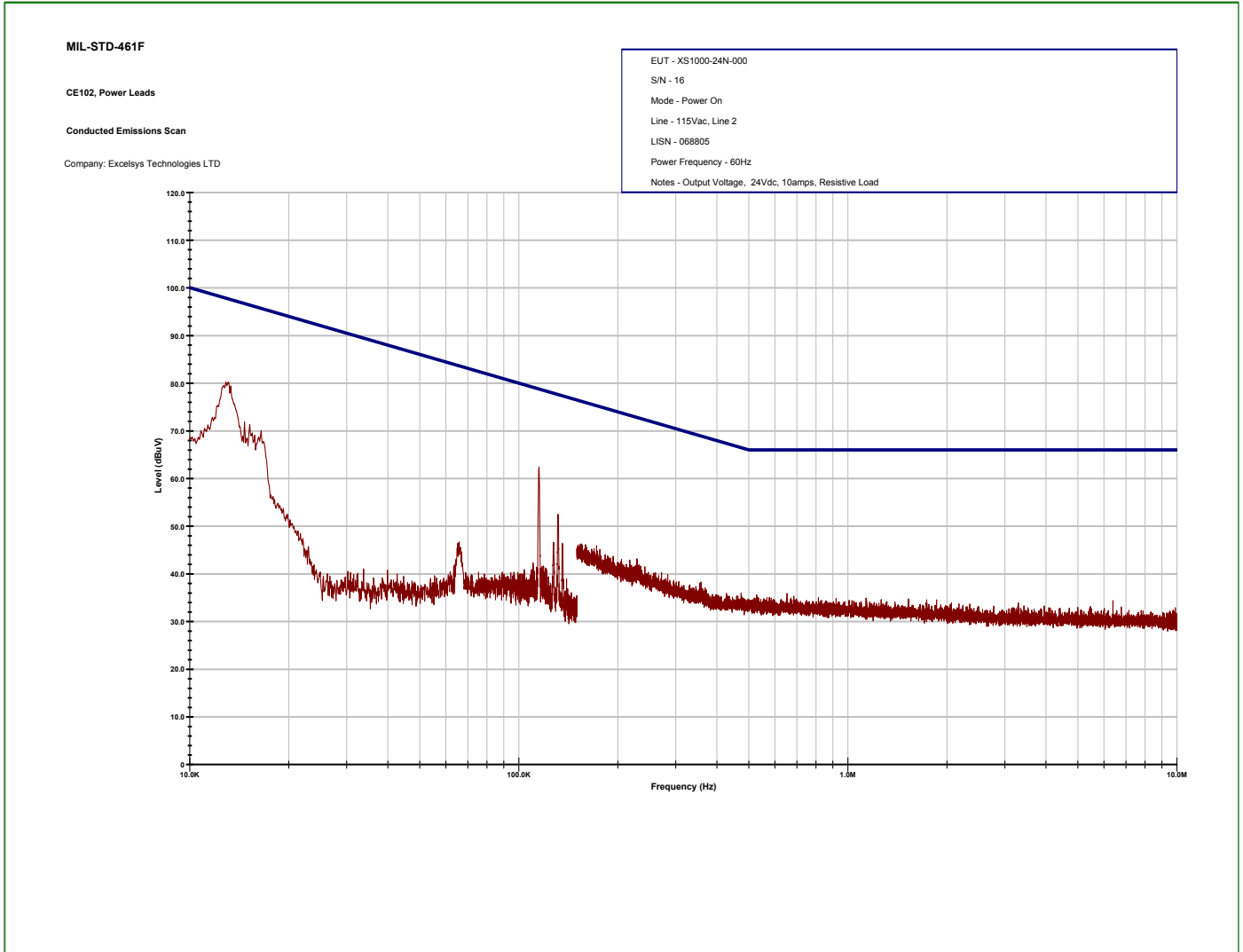
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Test Results

Xsolo Platform, CE 102



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