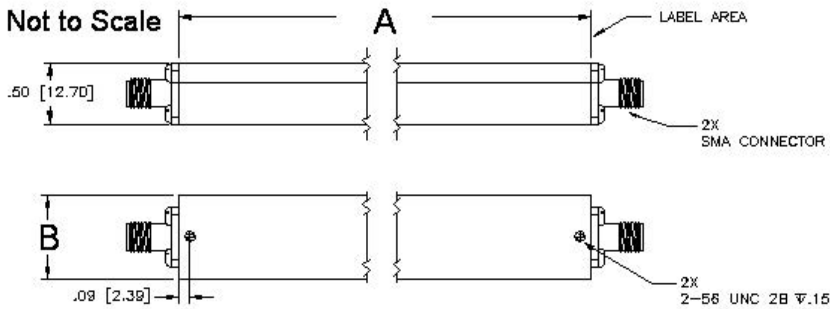


Ku-Band Cavity Filter

Part Number: 5IZ7-15000/3000-S

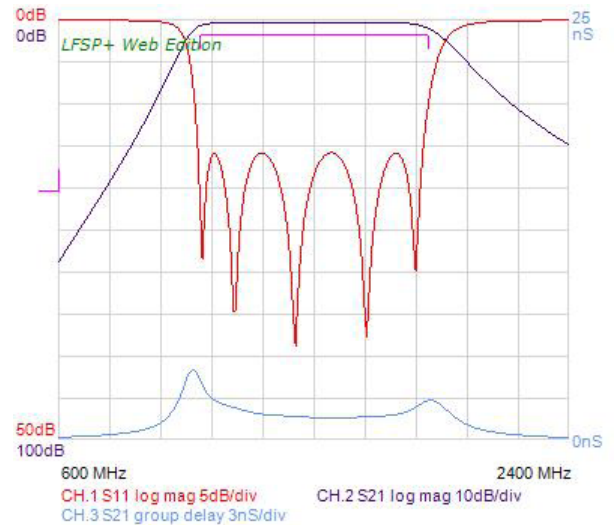
Projected Mechanics



A = 1.24" [31.53 mm]
B = 0.60" [15.24 mm]

Dimensions: Inches [Millimeters] All dimensions are approximate.

Projected Response



Important: Performance of hardware may deviate from the response shown above. However, the filter will comply with the specifications shown on the specification sheet.

Product Configuration

Part Number	5IZ7-15000/3000-S
Series	Cavity Filter Series
Center Frequency	15000.00 MHz
3.0 dB Passband Bandwidth	3000.00 MHz min
Insertion Loss at Midband	0.53 dBa max.
VSWR	1.5:1 typ.
Stopband Attenuation	50 dBc min. at 9000 MHz
Power Handling	10 Watt avg.
Temperature Range	-55 to 85 deg. C
Relative Humidity	95%

Americas

Sales
focom.uscsr@smithsinterconnect.com

Technical support
focom.techsupport@smithsinterconnect.com

Europe

Sales
focom.emeacsr@smithsinterconnect.com

Technical support
focom.techsupport@smithsinterconnect.com

Asia

Sales
focom.asiacsr@smithsinterconnect.com

Technical support
focom.techsupport@smithsinterconnect.com

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