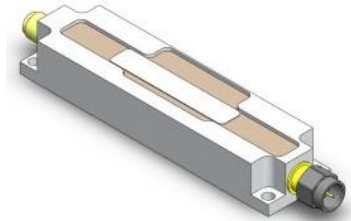


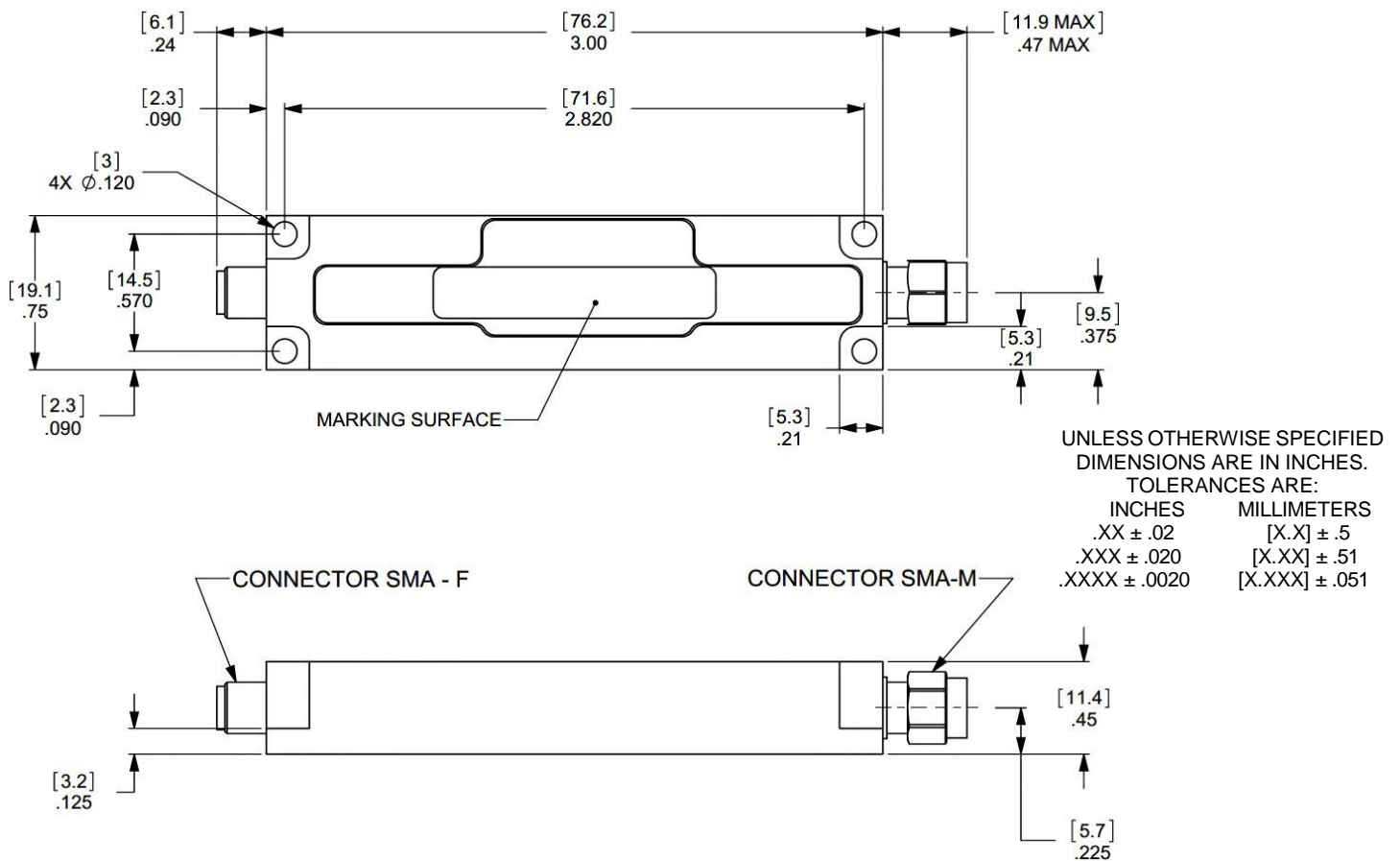
Ceramic-Lumped Hybrid Bandpass Filter



Features/Benefits

- SMA-F and SMA-M Connectors
- Made in U.S.A.

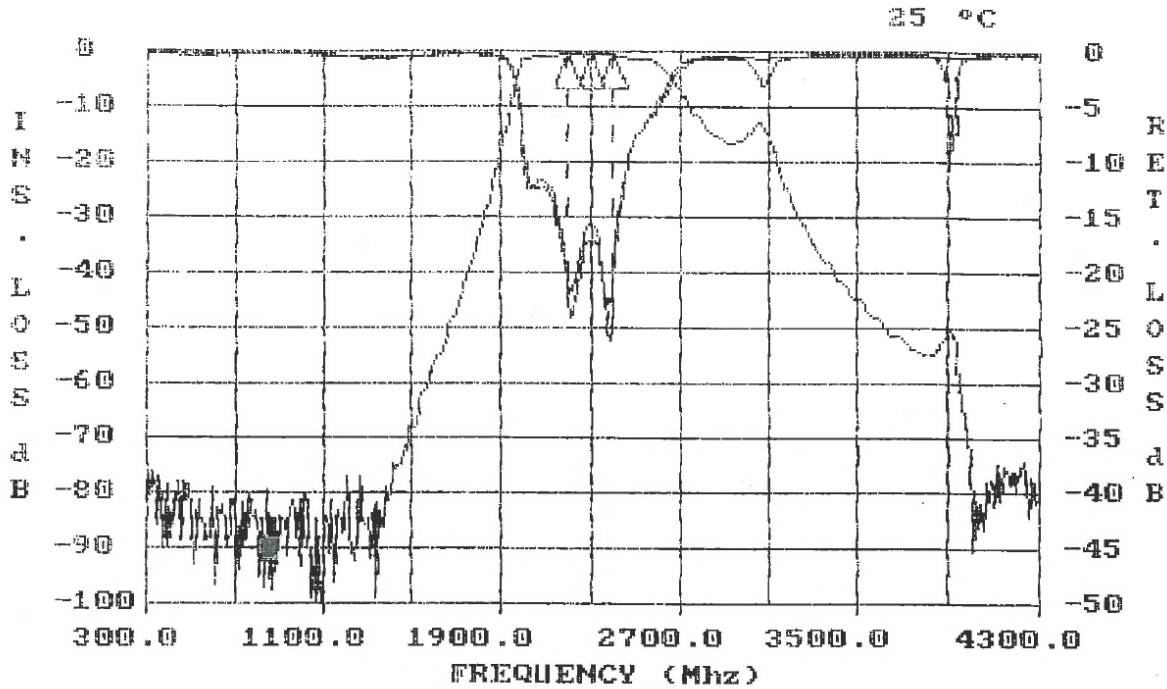
Parameter	Specification
Center Frequency (Fo)	2300 MHz
Passband	-0.1 dBc max from 2200 MHz to 2400 MHz
Return Loss	-15 dB min from 2200 MHz to 2400 MHz
Insertion Loss	-0.7 dBa max @ 2300 MHz
Rejection	-50 dBc min from 4400 MHz to 12500 MHz -35 dBc min from 12500 MHz to 20000 MHz
Temperature, Operating	-65°C to +85°C
Temperature, Storage	-65°C to +125°C
Mechanical Dimensions	3.00 x 0.75 x 0.45 inches [76.2 x 19.1 x 11.4 mm] (L X W X H)



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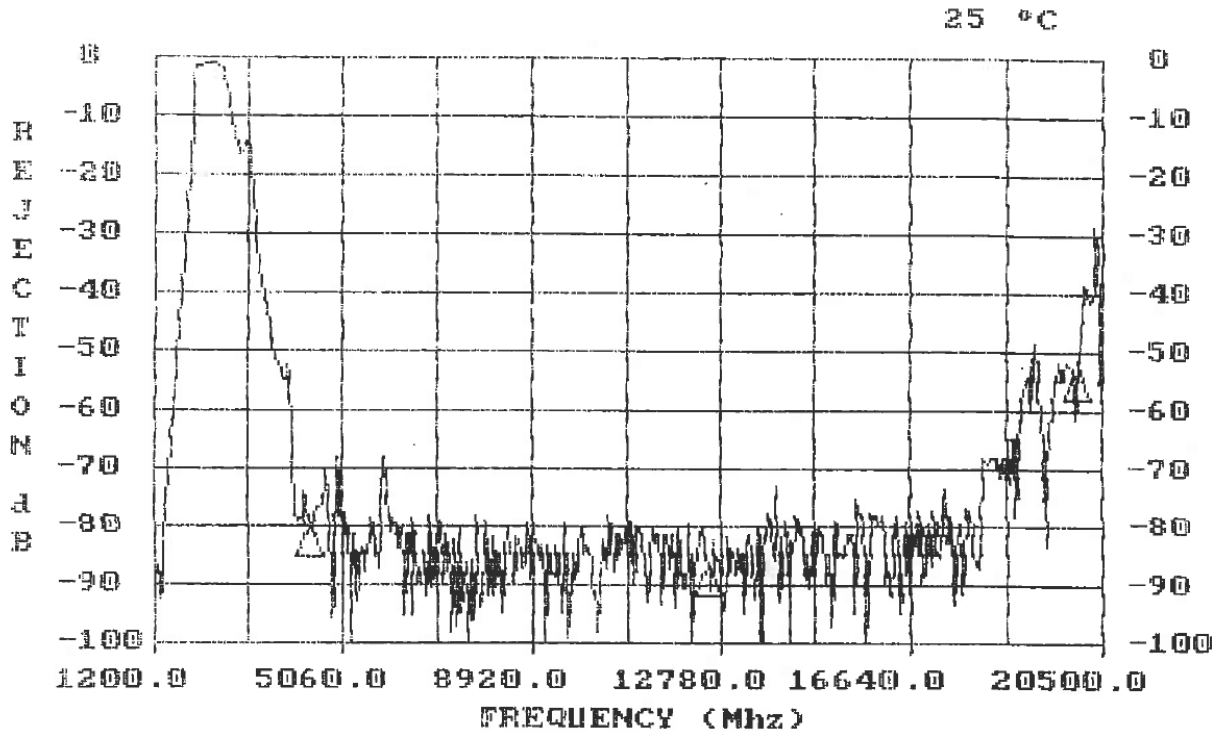


FREQUENCY (MHZ)	VALUE	SPEC	COMMENTS
2300	-.576 dbA	-.7 dbA MAX	
2200 - 2400	-.059 dbc	-.1 dbc MAX	
	VALUE	SPEC	COMMENTS
	640.0 MHZ	200 MHZ MIN	-3dbA Width
	2303.45MHZ	2200 MIN	Center Freq.
	2303.45MHZ	2400 MAX	Center Freq.
FREQUENCY (MHZ)	VALUE	SPEC	COMMENTS
2200 - 2400	-15.8	-15 db MIN	(S11) - VSWR
2200 - 2400	-16.9	-15 db MIN	(S22) - VSWR

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FREQUENCY (MHZ)	VALUE	SPEC	COMMENTS
4400 - 12500	-67.2 dbc	-50 dbc MIN	
12500 - 20000	-48.1 dbc	-35 dbc MIN	

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