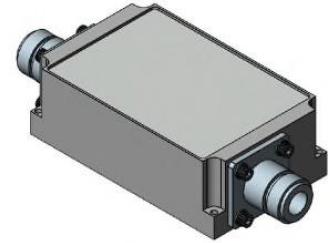


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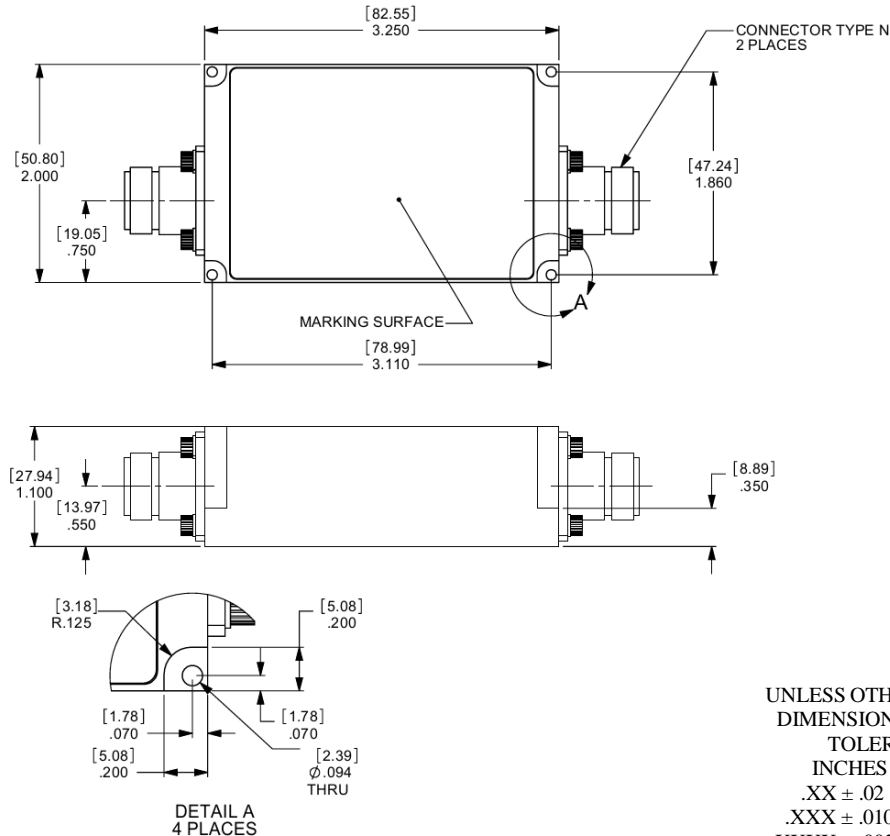
Bandpass Filter

Features/Benefits

- Type N Female Connectors
- Made in U.S.A.



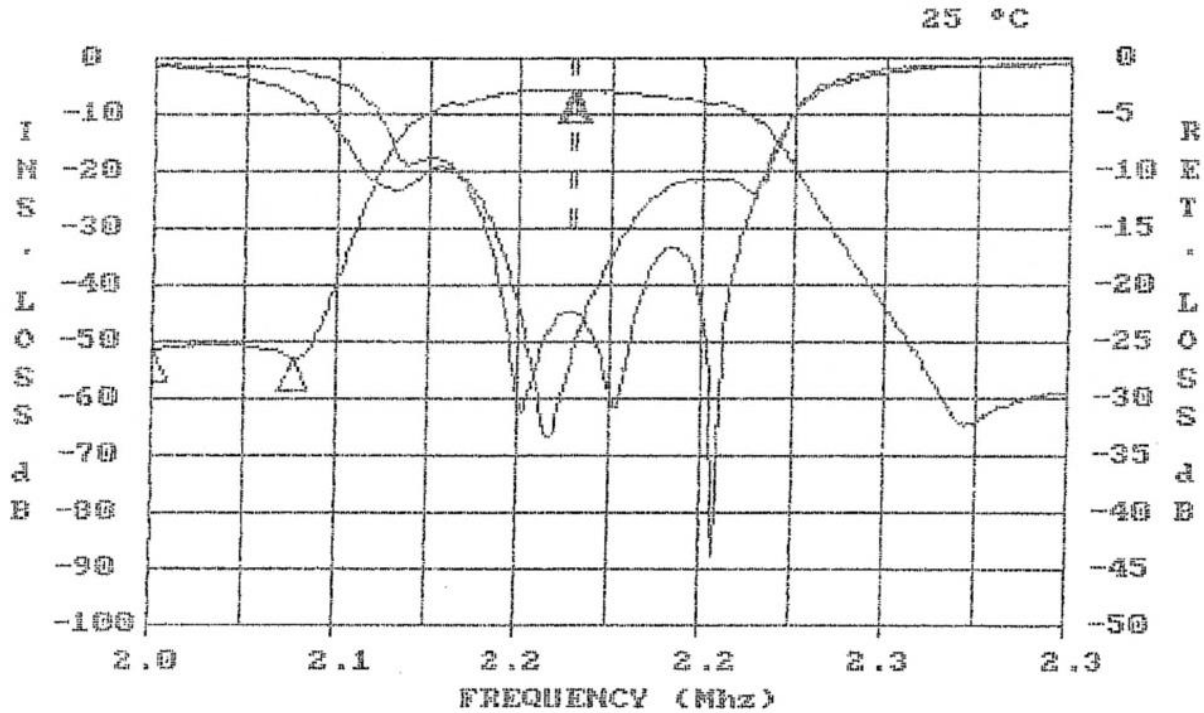
Parameter	Specification
Center Frequency (Fo)	2.182 MHz
Passband	0.2 dBc min from 2.181 MHz to 2.283 MHz
Return Loss	15 dB min from 2.182 MHz to 2.283 MHz
Insertion Loss	7.3 dBa max @ 2.182 MHz
Rejection	-80 dBc min from 0.1 MHz to 0.3 MHz -40 dBc min from 0.5 MHz to 2.0445 MHz -40 dBc min from 2.299 MHz to 10 MHz MHz
Temperature, Operating	-40°C to +30°C
Temperature, Storage	-55°C to +70°C
Mechanical Dimensions	3.250 x 2.000 x 1.100 inches [82.55 x 50.80 x 27.94 mm] (L X W X H)



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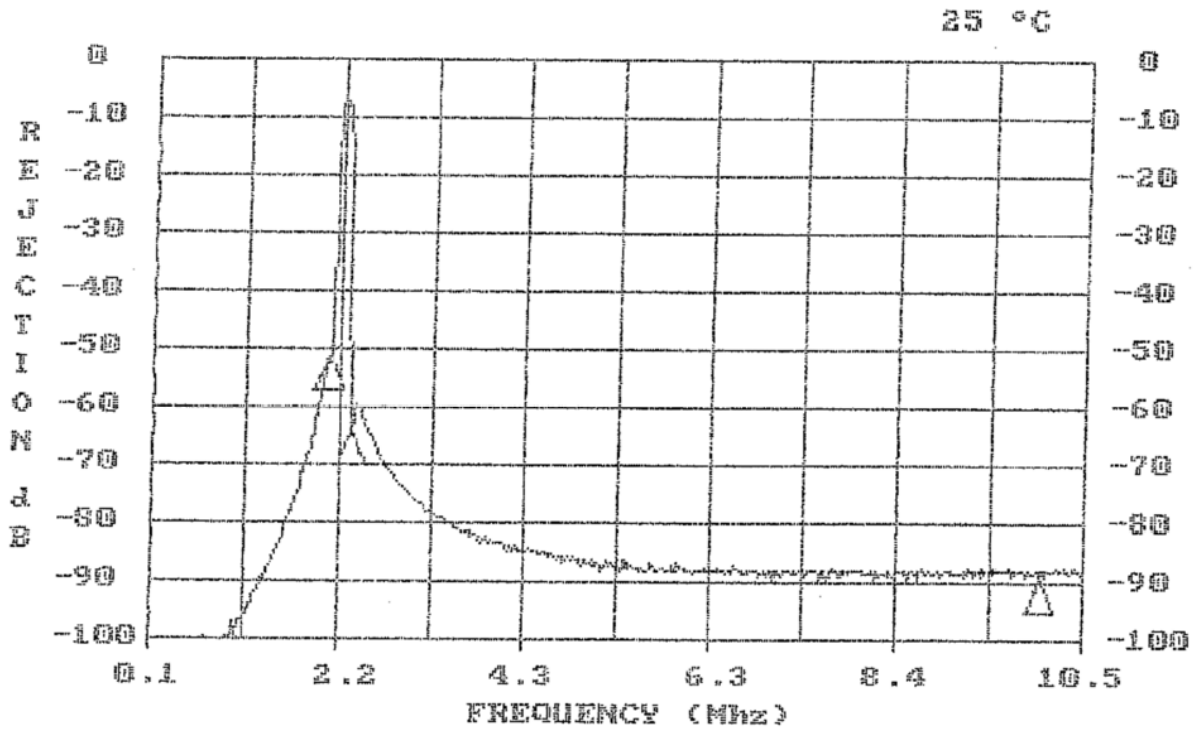


FREQUENCY (MHZ)	VALUE	SPEC	COMMENTS
2.182	-5.77 dbA	-7.3 dbA MAX	
2.181 - 2.183	-.02 dbC	-.2 dbC MAX	
2.0445- 2.09	-44.6 dbC	-40 dbC MIN	
FREQUENCY (MHZ)	VALUE	SPEC	COMMENTS
2.181 - 2.183	-25.5	-15 db MIN	(S11) - VSWR
2.181 - 2.183	-22.4	-15 db MIN	(S22) - VSWR

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FREQUENCY (MHZ)	VALUE	SPEC	COMMENTS
.5 - 2.0445	-45.7 dbc	-40 dbc MIN	
2.299 - 10	-49.7 dbc	-40 dbc MIN	
.1 - .3	-96.2 dbc	-80 dbc MIN	

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