

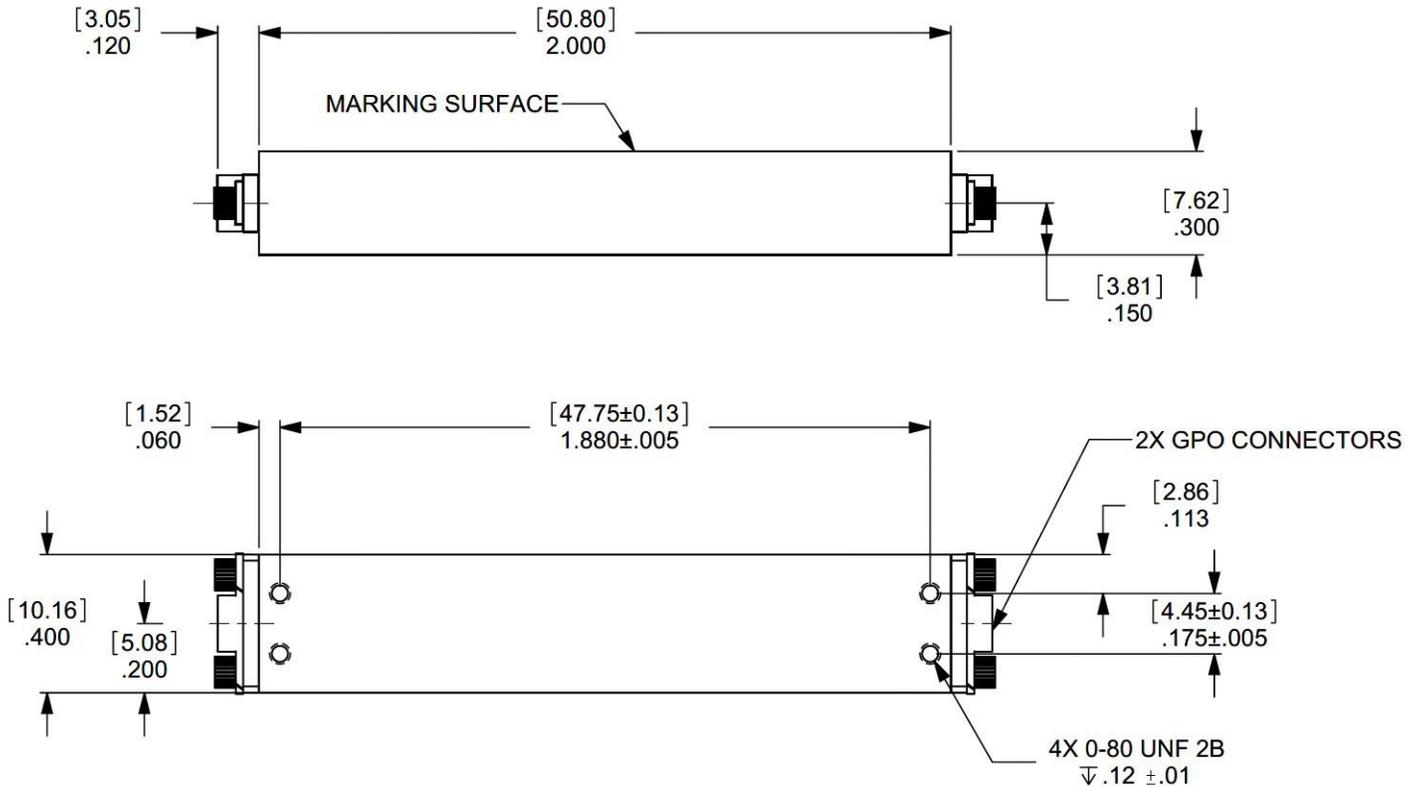
Lumped Lowpass Filter



Features/Benefits

- GPO Connectors
- Made in U.S.A.

Parameter	Specification
Cutoff Frequency (Fc)	18000 MHz
Passband	-3 dBa max from 10000 MHz to 18000 MHz
VSWR	1.5:1 max from 10000 MHz to 18000 MHz
Rejection	-25 dBa min from 19900 MHz to 20000 MHz
Temperature, Operating	0°C to +50°C
Temperature, Storage	0°C to +50°C
Mechanical Dimensions	2.000 x 0.400 x 0.300 inches [50.80 x 10.16 x 7.62 mm] (L X W X H)



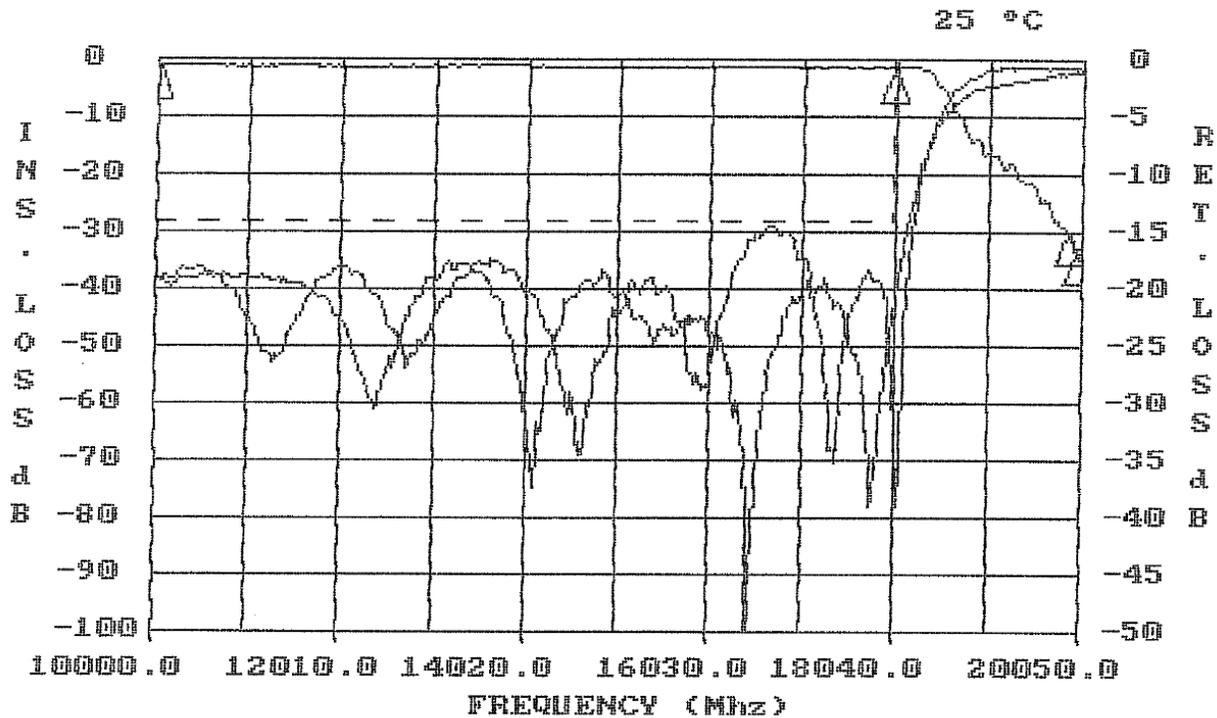
UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES.
 TOLERANCES ARE:

INCHES	MILLIMETERS
.XX ± .02	[X.X] ± .5
.XXX ± .010	[X.XX] ± .25
.XXXX ± .0020	[X.XXX] ± .051

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FREQUENCY (MHZ)	VALUE	SPEC	COMMENTS
10000 - 18000	-1.75 dbA	-3 dbA MAX	
19900 - 20000	-30.0 dbA	-25 dbA MIN	

FREQUENCY (MHZ)	VALUE	SPEC	COMMENTS
10000 - 18000	-17.6	1.5 :1 MAX	(S11) - VSWR
10000 - 18000	-14.5	1.5 :1 MAX	(S22) - VSWR

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