

Cavity Bandpass Filter

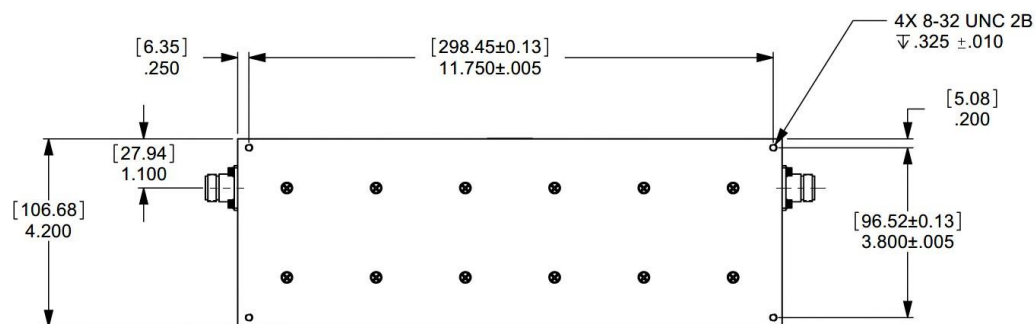
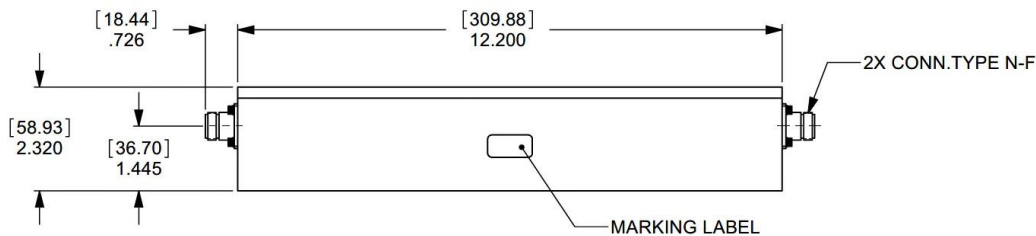


Features/Benefits

- Type N-F Connectors
- Rejects LightSquared Band
- Made in U.S.A.

Parameter	Specification
Center Frequency (Fo)	1575.42 MHz
Passband	-0.5 dBc max from 1570.42 MHz to 1580.42 MHz
Return Loss	-18 dB min from 1570.42 MHz to 1580.42 MHz
Insertion Loss	-1.5 dBa max @ 1575.42 MHz
Rejection	-120 dBc min from 1525 MHz to 1559MHz
Temperature, Operating	-40°C to +85°C
Temperature, Storage	-40°C to +85°C
Mechanical Dimensions	12.200 x 4.200 x 2.320 inches [309.88 x 106.68 x 58.93 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

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