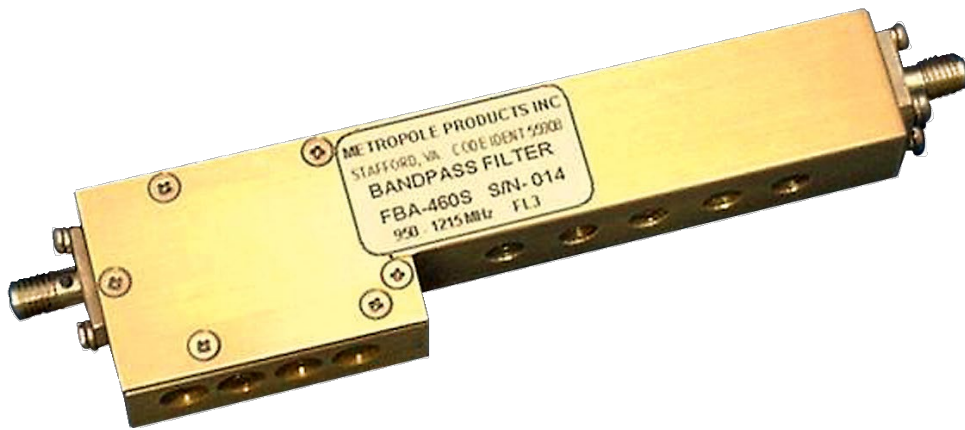




FBA-460S • Bandpass Filter



DESCRIPTION

Small form factor 960 to 1227 MHz bandpass filter

FEATURES

- } Very compact - lightweight
- } High out of band rejection
- } Very sharp low side selectivity

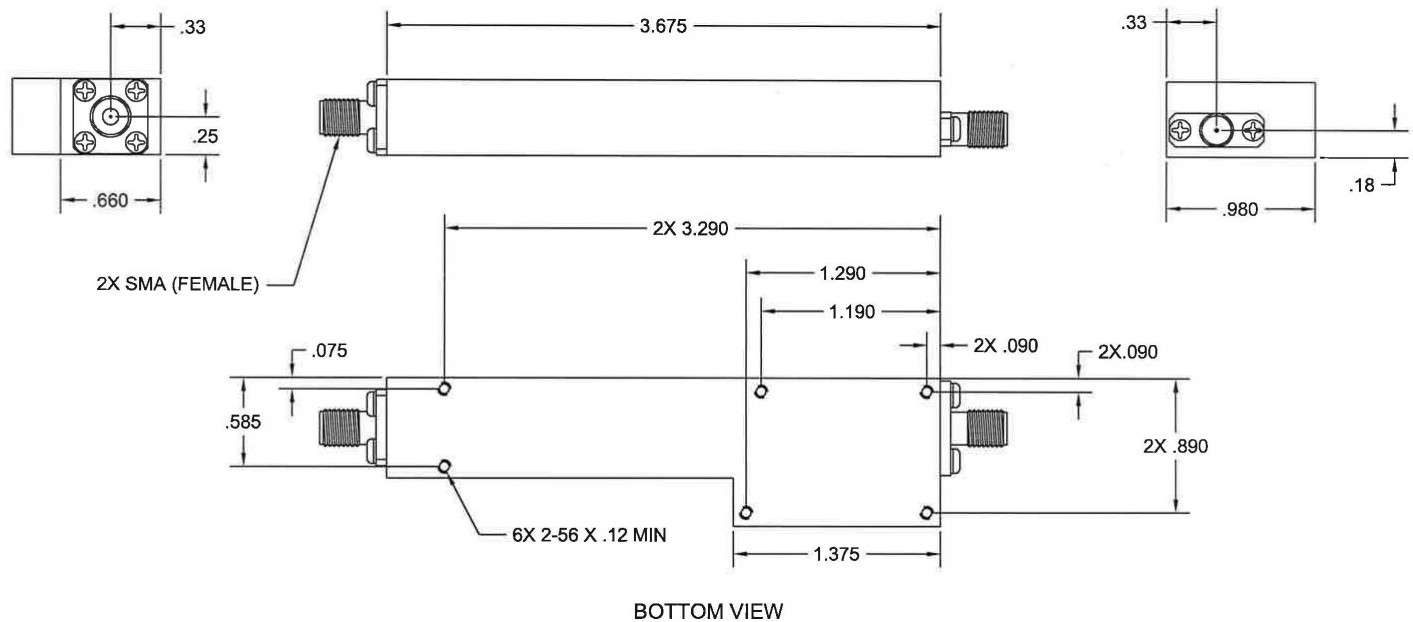
MPI METROPOLE PRODUCTS, INC
[T-E FREQUENCY OF INNOVATION]

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2040 Jefferson Davis Highway, Stafford, Virginia 22554

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TECHNICAL SPECIFICATIONS

Passband Frequency	956.25 to 1227 MHz*
Insertion Loss, mid-band	1.0 dB max.
Insertion Loss, 965 to 1217 MHz.....	2.0 dB max.
3 dB Bandwidth.....	270 MHz nom.
Rejection, 0-675 MHz.....	70 dB min.
675-865 MHz.....	50 dB min.
921 MHz.....	30 dB min.
1366 MHz.....	40 dB min.
1560-3000 MHz.....	72 dB min.
Impedance, nominal.....	50 Ohms
VSWR, 960 to 1217 MHz.....	2:1 max.
Connectors.....	SMA-female
Size.....	3.68" x 0.98" x 0.50"
Weight.....	2 oz.

*Nominal 3 dB passband

REV: 12/3/2018