



FBA-460S • Bandpass Filter



DESCRIPTION

Small form factor 960 to 1227 MHz bandpass filter

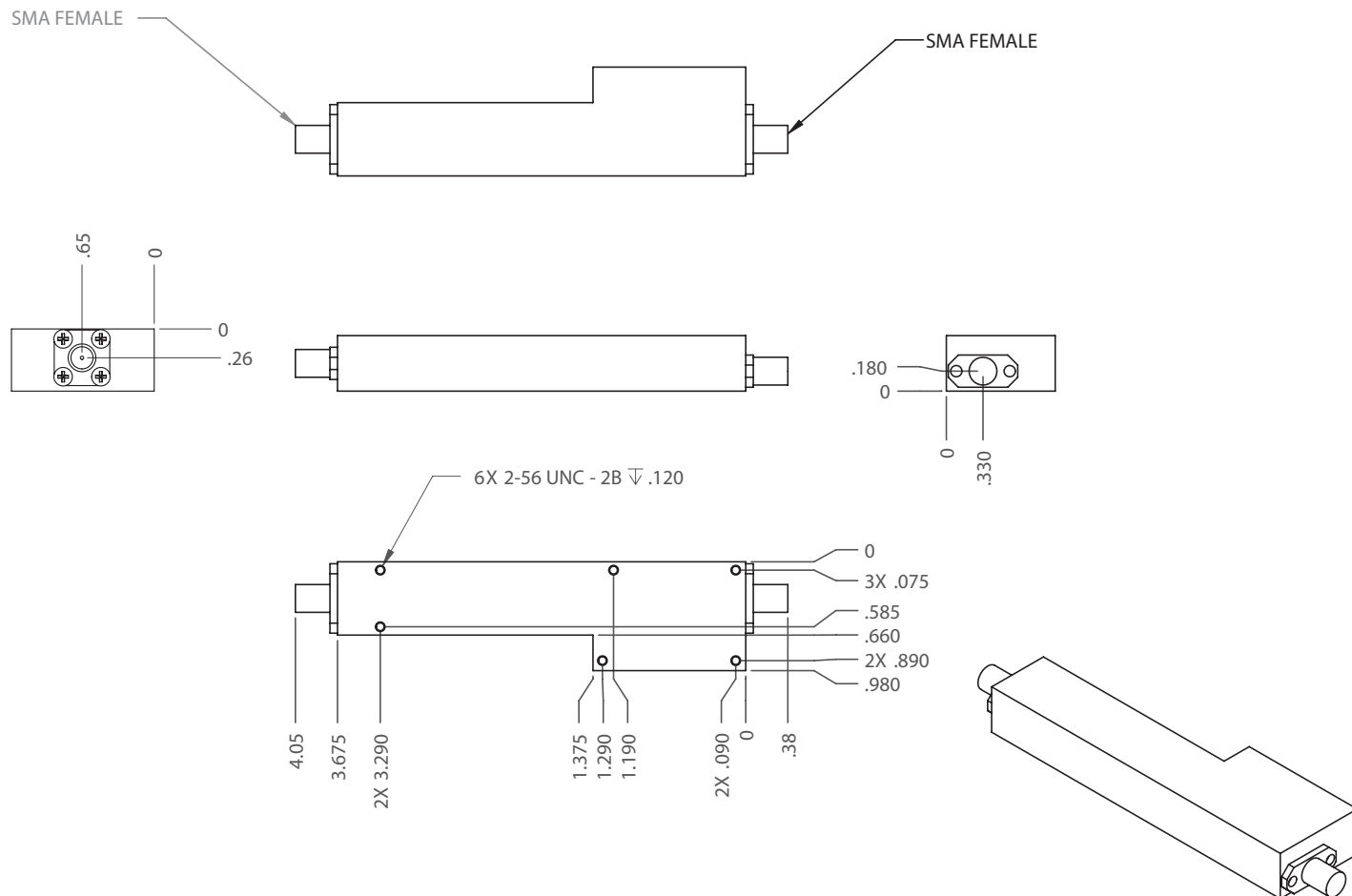
FEATURES

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

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[THE FREQUENCY OF INNOVATION]

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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	80 dB min.
Impedance, nominal	50 Ohms
VSWR	2:1 max.
Connectors	SMA-female
Size	3.68" x 0.98" x 0.50"
Weight	2 oz.

*Nominal 3 dB passband