

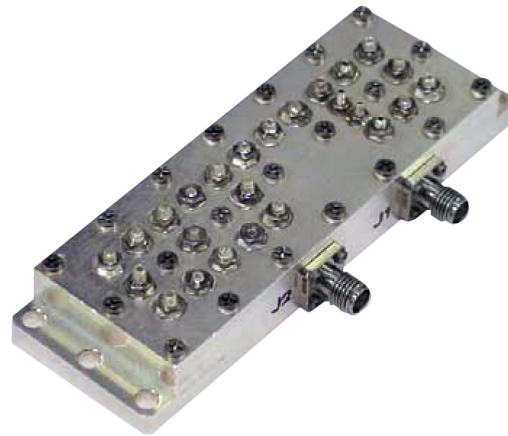
Ultra Linear Bandpass Filter C1970



Specifications are subject to change without notice

Specifications (+25°C)

Parameter	Value
Passband	6468 - 6588 MHz
Insertion loss	<3.0 dB
Passband ripple	<0.3 dB
Group delay variation	<3.0 nS from 6468 - 6588 MHz
VSWR	1.5:1
Rejection	10 dBc @ F ₀ +/- 87 MHz 45 dBc @ F ₀ +/- 147 MHz 61 dBc @ F ₀ +/- 207 MHz
Connectors	SMA Female per MIL-C-39012
Operating temperature	-20°C to +85°C
Package Size	0.75" x 1.25" x 4.0"



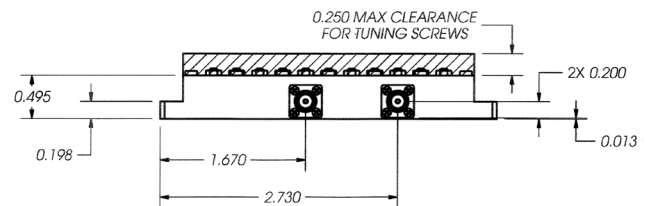
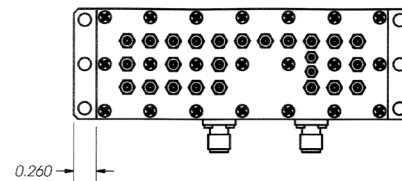
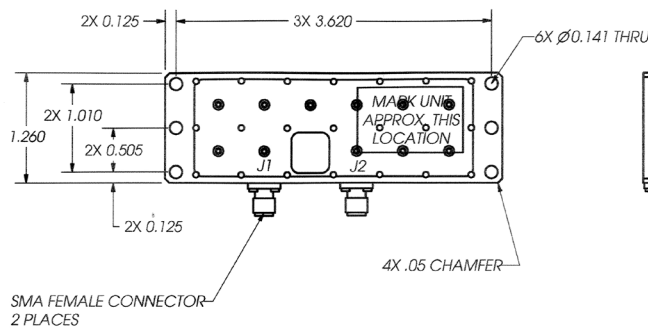
Features

- Ultra linear phase and delay
- Cavity design
- Space qualified
- Low loss

Applications

- Satellite
- Test equipment
- Data link

Outline Drawing



All dimensions are in inches

Need More Help? Need a Variant of This Product?

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