

Data Sheet

P/N: 943443

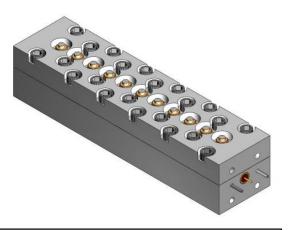
N261 5G Band 28 GHz Filter

Features/Benefits

- SMT waveguide
- No mismatch during installation
- Compatible with SMA or K field replaceable connectors
- High Q
- Made in U.S.A.

Available Options

- Hot\Cold\Ambient temperature testing with plots
- Weather sealing for outdoor environments



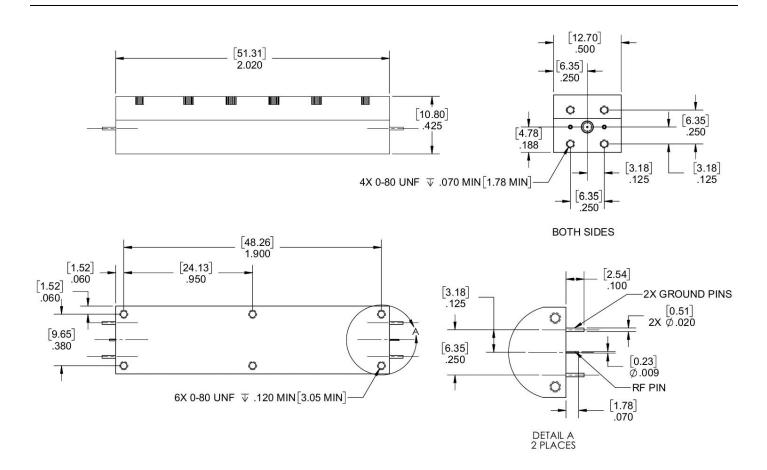
Parameter	Specification
Center Frequency (Fo)	28 GHz
Bandwidth	400 MHz
Temperature, Operating	-20°C to +70°C
Temperature, Storage	-55°C to +125°C
Mechanical Dimensions	2.020 x 0.500 x 0.425 inches [51.31 x 12.70 x 10.80 mm] (L X W X H)

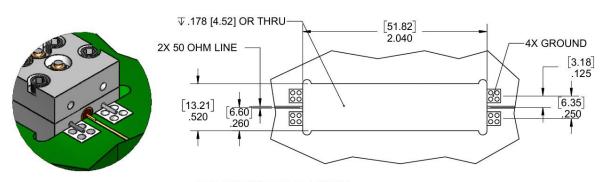
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RECOMMENDED PAD LAYOUT

UNLESS OTHER WISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:

 $\begin{array}{ll} \text{INCHES} & \text{MILLIMETERS} \\ .XX \pm .02 & [X.X] \pm .5 \\ .XXX \pm .010 & [X.XX] \pm .25 \\ .XXXX \pm .0020 & [X.XXX] \pm .051 \end{array}$

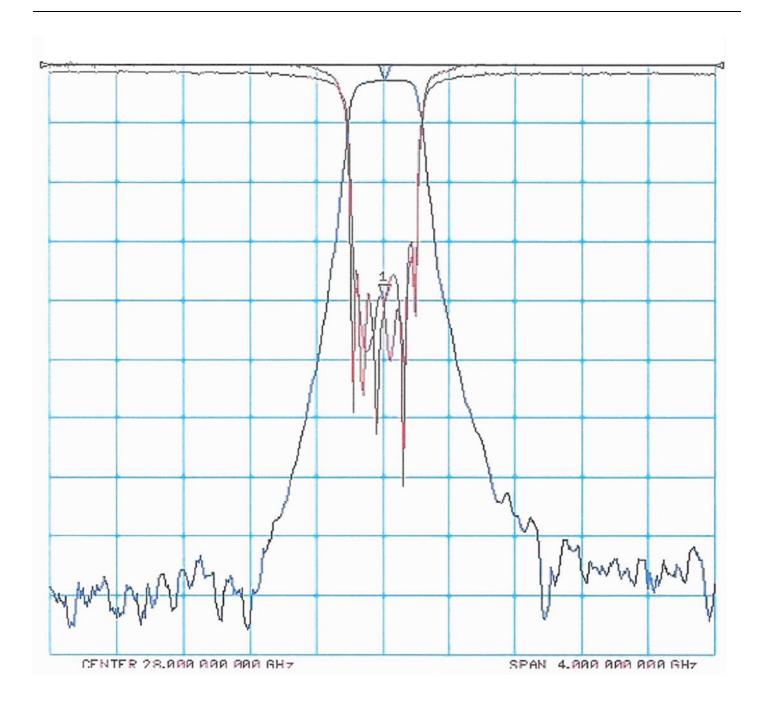
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