

# BAND-SPECIFIC EDGE COUPLED FILTER

## GENERAL DESCRIPTION

Module could be ordered for other frequency and power ranges.

### Electrical

Filter Type	Band-Pass Filter
Center Frequency	1.3 GHz
Bandwidth	200 MHz
Insertion Loss	0.9 dB
Impedance	50 Ohm
Power Handling	25 Watt
Connectors	SMA (Female)

### Mechanical

Material	6061 Aluminum Alloy
Surface Finish	Anodized
Dimension (mm)	145 x 56 x 14
Weight (g)	150

### Operating Conditions

Temperature	-40°C to +85°C
Humidity	%95 R.H.
Altitude	50000 ft

### Storage Conditions

Temperature	-40°C to +85°C
Humidity	%95 R.H.
Altitude	50000 ft

### Environmental Test Standards

Mechanical	MIL-STD-810G
EMI/EMC	MIL-STD-461F

