

BAND-SPECIFIC HAIRPIN FILTER

GENERAL DESCRIPTION

Module could be ordered for other frequency and power ranges.

Electrical

Filter Type	Band-Pass Filter
Center Frequency	2.4 GHz
Bandwidth	230 MHz
Insertion Loss	1.1 dB
Impedance	50 Ohm
Power Handling	15 Watt
Connectors	SMA (Female)

Mechanical

Material	6061 Aluminum Alloy
Surface Finish	Anodized
Dimension (mm)	62 x 45 x 14
Weight (g)	88

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

