

## BAND-SPECIFIC INTERDIGITAL FILTER

### GENERAL DESCRIPTION

Module could be ordered for other frequency and power ranges.

#### Electrical

Filter Type	Band-Pass Filter
Center Frequency	1.8 GHz
Bandwidth	110 MHz
Insertion Loss	1.2 dB
Impedance	50 Ohm
Power Handling	25 Watt
Connectors	SMA (Female)

#### Mechanical

Material	6061 Aluminum Alloy
Surface Finish	Anodized
Dimension (mm)	32 x 43 x 13
Weight (g)	50

#### 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

