



L-Band Band Stop Filter

BPFCRDC3000SMA

FEATURES

- Low Cost, High Quality
- Compact Size, Light Weight
- High Performance
- Wide Operation Temperature Range
- Octave and Multi-Octave Bands

APPLICATIONS

- Frequency selection
- Radar/EW system
- Air borne application

ELECTRICAL SPECIFICATIONS @25C:

RF Parameters	
Passband	DC-1160 MHz / 1240-3000 MHz
RF Connectors	50ohm SMA
Insertion Loss (dB)	≤ 1.0 @ DC –1150 MHz ≤ 1.0 @ 1250-3000 MHz
Stop band	1198-1202 MHz
Stop band Attenuation	≥ 60 dBc
VSWR	≤ 1.8
Operating Temperature	-20 to 70°C

MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions(L*W*H)	140*53*30	Max	Millimeter
RF Connectors Input	SMA-F		
RF Connectors Output	SMA-F		
Impedance	50		Ohms



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Physical Dimensions:

