



L-Band Band Stop Filter

BPFCRDC2500SMA

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		
		S555
Frequency Range		DC—2500 MHz
Band Pass		DC –840 MHz & 1000-2500 MHz
Band Stop		880-960 MHz
RF Connectors		50Ω N-type Female
Insertion Loss (dB)		≤3.0dB
VSWR (dB)	Max	1.8:1
Rejection		≥60 dB@880-960 MHz
Max RF Power		200 W



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MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions(L*W*H)	290*110*28	Max	Millimeter
RF Connectors Input	SMA-F		
RF Connectors Output	SMA-F		
Impedance	50		Ohms

Physical Dimensions:

