



X-Band Band Pass Filter

BPFCR715735NMF

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	
Frequency Range	7150-7350 MHz
RF Connectors	50Ω N-type Male/Female
Insertion Loss (dB)	≤1.5dB
Return Loss (dB) Min	14
Rejection	≥50 dB@ FC±200 MHz
Max RF Power	10W

MECHANICAL SPECIFICATIONS:

Parameter	Value	Limits	Units
Dimensions(L*W*H)	91*50*30	Max	Millimeter
RF Connectors Input	N-M		
RF Connectors Output	N-F		
Impedance	50		Ohms



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Physical Dimensions:

