

CentricRF™

CFB16241 SMA Band Pass Filter 1.60 to 2.24 GHz

Rev 000

Electrical	
Frequency	1.60-2.24 Ghz
Pass Band VSWR	1.50 Max
Impedance	50 Ohms
Pass Band Insertion Loss	2.0 dB Max
Pass Band Ripple	1.5 dB Max
Power Handling	5 Watts CW Max
Mechanical	
SMA Interface per	MIL-STD-348B
Operating Temperature	-20°C to +60°C
Materials	
Body(SMA)	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au 30μ" Min
ROHS Compliant	



Stop Band Rejection	
40 dB Min at DC-1.54 Ghz	30 dB Min at 2.29-2.30 Ghz
30 dB Min at 1.54-1.55 Ghz	40 dB Min at 2.30-3.80 Ghz

