



1250 MHz LC Bandpass Filter

Part Number: AE1250B1398



Electrical specifications

Center Frequency: 1250 MHz
1 dB Bandwidth: 100 MHz min
Ripple in Passband: 0.2 dB max
Insertion loss: 2.0 dB max
Return loss: 15 dB min
Rejection 1: 60 dB (min) @1125 MHz
Rejection 2: 60 dB (min) @1375 MHz.

Power Handling: 5 Watts

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA (F)
Dimensions: 63.5 X 12.7 X 12.7 mm

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11 ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

