



Electrical specifications

Center Frequency: 942.5 MHz
Bandwidth: 35 MHz
VSWR: 2.0 : 1 min
Input / Output Impedance: 50 Ohms
Passband: 925-960 MHz
Passband Insertion Loss: 4.0 dB max
Passband Ripple: 1.0 dB max
Rejection: 25 dB min at 750.2-785.2 MHz
Rejection 2: 10 dB min at 880-915 MHz
Rejection 3: 20 dB min at 1304.2-1339.2 MHz
Rejection 4: 50 dB min at 1479-1514 MHz
Rejection 5: 50 dB min at 735.4-770.4 MHz
Rejection 6: 60 dB min at 371-406 MHz
Rejection 7: 60 dB min at 545.8-580.8 MHz
Rejection 8: 55 dB min at 1099.8-1134.8 MHz
Power Handling: 3 Watt max

Mechanical

Mounting Method: SMT
Dimensions: 26mm x 17mm x 7.5mm

Environmental

Operating Temperature: -20°C to 70°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

