



Electrical specifications

Center Frequency: 822.5 MHz
Bandwidth: 15 MHz
VSWR (Fo): 1.7 : 1 min
Input / Output Impedance: 50 Ohms
Passband: 815-830 MHz
Passband Insertion Loss: 4.0 dB max
Passband Ripple: 1.0 dB max
Passband Return Loss: >14 dB
Rejection: 50 dB min at 507-523 MHz
Rejection 2: 50 dB min at 661.4-676 MHz
Rejection 3: 25 dB min at 860-875 MHz
Power Handling: 3 W max
Group delay variation (BW): 10 nsec max

Mechanical

Mounting Method: SMT
Dimensions: 14 x 13 x 4.5 mm

Environmental

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

This product is RoHs compliant.

Outline Drawing:

