



Electrical specifications

Center Frequency: 829.5 MHz
Bandwidth: 11 MHz
VSWR: 824-835 MHz
Input / Output Impedance: 50 Ohms
Passband: 824-835 MHz
Passband Insertion Loss: 2.5 dB Max
Passband Ripple: 0.18 dB Max / 1 MHz
Passband Return Loss: 15.0 dB Min
Rejection: 1-700 MHz 32.0 dB Min
Rejection 2: 700-806 MHz 17.0 dB Min
Rejection 3: 806-815 MHz 12.0 dB Min
Rejection 4: 851-869 MHz 32.0 dB Min
Rejection 5: 869-880 MHz 52.0 dB Min
Rejection 6: 880-3000 MHz 32.0 dB Min
Power Handling: 3 W max

Mechanical

Mounting Method: SMT
Dimensions: 29.5 x 25.3 x 9 mm

Environmental

Operating Temperature: -40°C to +85°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

