



Electrical specifications

Center Frequency: 3675 MHz
Bandwidth: 50 MHz
Input / Output Impedance: 50 Ohms
Passband: 3650- 3700 MHz
Passband Insertion Loss: 4.5 dB max
Passband Ripple: 0.5 dB max
Passband Return Loss: 9.5 dB max
Rejection: @ 1200-1500 MHz 35 dB min
Rejection 2: @ 2400-2700 MHz 40 dB min
Rejection 3: @ 3400 MHz 40 dB min
Rejection 4: @ 4000 MHz 40 dB min
Rejection 5: @ 4900- 5900 MHz 35 dB min
Rejection 6: @ 7200-7500 MHz 25 dB min
Power Handling: 500 mW Max

Mechanical

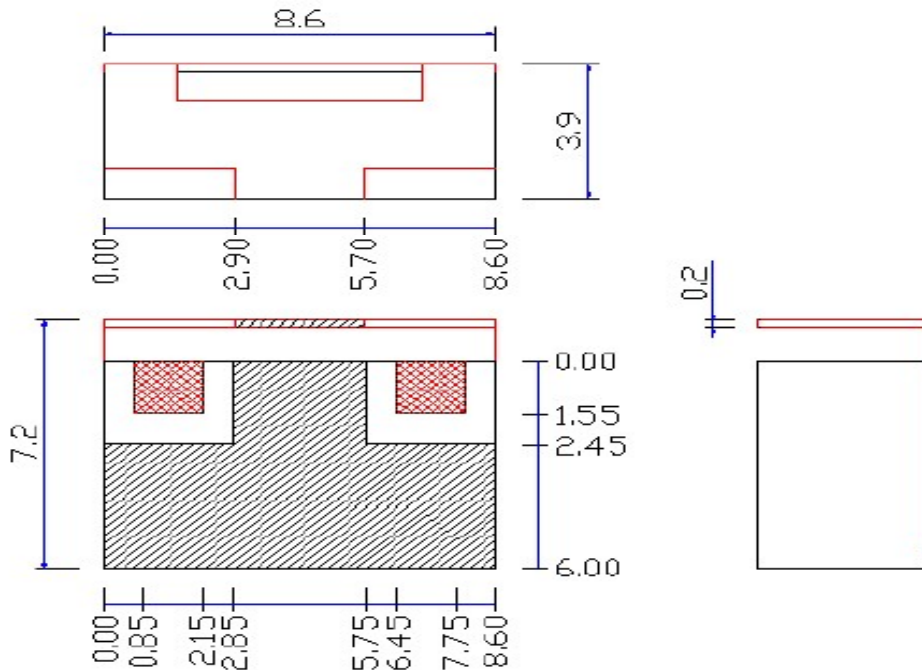
Mounting Method: SMT
Dimensions: 8.6 x 7.2 x 3.9 mm

Environmental

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

This product is RoHs compliant.

Outline Drawing:



Soldering

Unit: MM