



Electrical specifications

Center Frequency: 3750 MHz
Bandwidth: 100 MHz
Input / Output Impedance: 50 Ohms
Passband: 3700-3800 MHz
Passband Insertion Loss:
Passband Ripple: 3700-3800 MHz 0.50 dB
Passband Return Loss: 3700-3800 MHz -10.00 dB
Rejection: 3100 MHz -40.00 dB
Rejection 2: 3450 MHz -33.00 dB
Rejection 3: 4050 MHz -30.00 dB
Power Handling: 1 Watt max



Mechanical

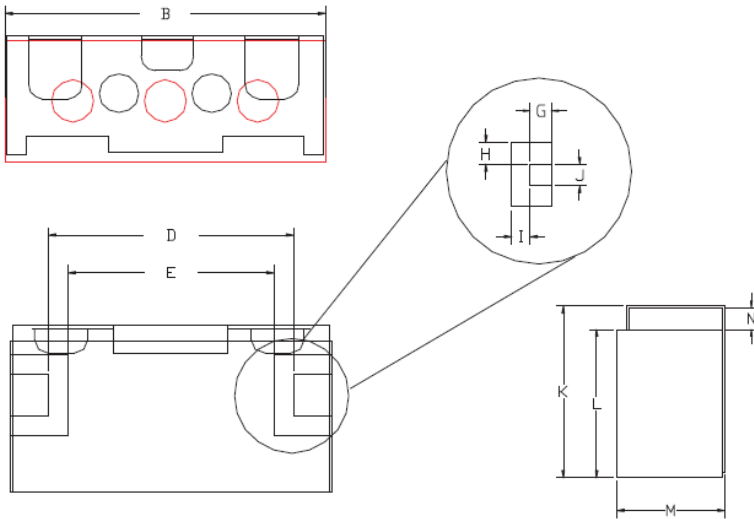
Mounting Method: SMT
Dimensions: 11.75 x 6.9 x 4.6 mm

Environmental

Operating Temperature: -30 C to +70 C
Storage Temperature: -50 C to +90 C

This product is RoHs compliant.

Outline Drawings:



Dim	Nominal (mm)	Tolerance (mm) +/- or max
A		
B	11.75	Max
C		
D	8.74	0.05
E	7.34	0.05
F		
G	1.35	0.13
H	0.71	0.13
I	0.71	0.13
J	1.5	0.13
K	6.4	Max
L	5.4	Max
N	1.03	0.13
M	4.6	Max