



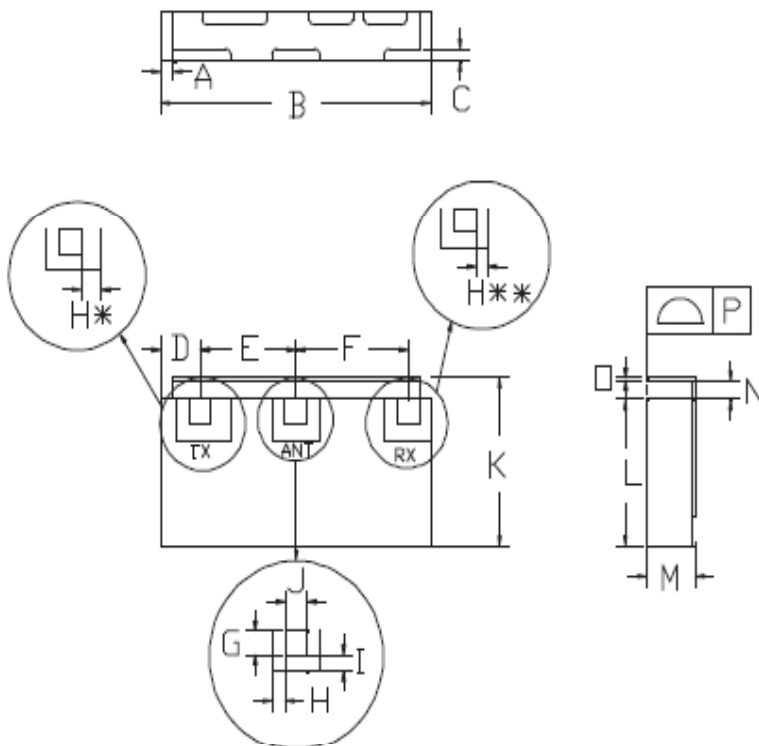
<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
Passband:	1750-1780 MHz	1840-1870 MHz
Bandwidth:	30 MHz	30 MHz
Passband Return Loss:	10 dB min	10 dB min
Passband Insertion Loss:	2.8 dB max	3.0 dB max
Passband Ripple:	1.8 dB max	2.5 dB max
Input / Output Impedance:	50 Ohms	50 Ohms
Isolation:	58 dB min	40 dB min
Power Handling:	2 W max	2 W max

<u>Mechanical</u>	
Mounting Method:	SMT
Dimensions:	12.52 x 6.25 x 2.05 mm

<u>Environmental</u>	
Operating Temperature:	-40 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C

This product is RoHs compliant.

Outline Drawing:

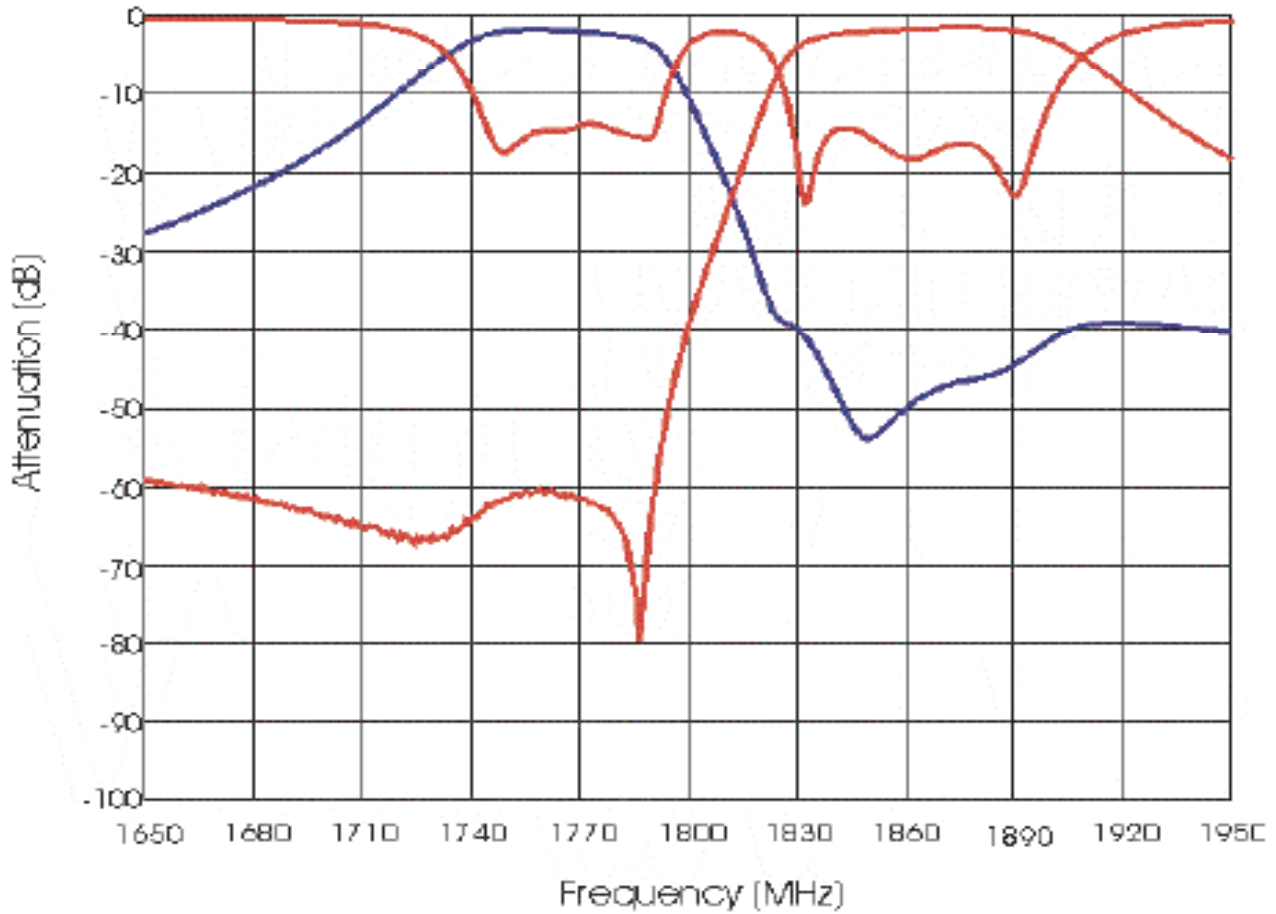


Dim	Nominal (mm)	Tolerance (mm) +/-
A	0.51	0.25
B	12.52	max
C	0.51	0.13
D	1.83	0.25
E	4.37	0.13
F	5.15	0.13
G	1.00	0.13
H	0.6	0.13
H*	0.9	0.13
H**	0.55	0.25
I	0.7	0.13
J	1.00	0.13
K	7.29	max
L	6.25	0.13
M	2.05	max
N	0.66	0.13
O	0.13	0.03
P		0.10

Available at our Web store:



Response Plot:



Available at our Web store: