



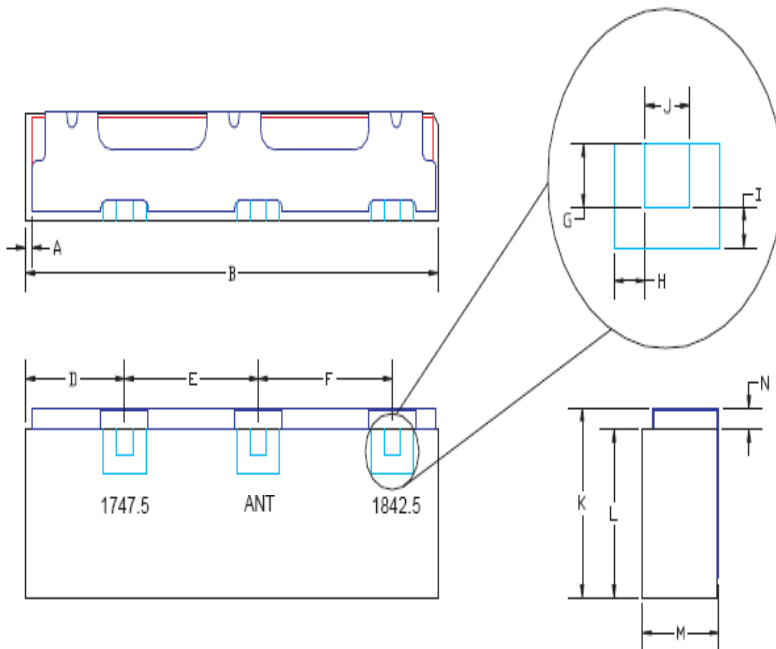
<u>Characteristics</u>	<u>Band 1</u>	<u>Band 2</u>
<b>Passband:</b>	1805-1880 MHz	1710-1785 MHz
<b>Bandwidth:</b>	75 MHz	75 MHz
<b>Passband Return Loss:</b>	10.5 dB min	10.5 dB min
<b>Passband Insertion Loss:</b>	3.9 dB max	3.95 dB max
<b>Passband Ripple:</b>	2.8 dB max	2.8 dB max
<b>Input / Output Impedance:</b>	50 Ohms	50 Ohms
<b>Isolation:</b>	40.5 dB	30.5 dB
<b>Power Handling:</b>	2 W max	2 W max

<u>Mechanical</u>	
<b>Mounting Method:</b>	SMT
<b>Dimensions:</b>	24.04 x 7.14 x 4.60 mm

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

**This product is RoHs compliant.**

**Outline Drawing:**



Dim	Nominal (mm)	Tolerance (mm) +/- or max
A	0.25	0.25
B	24.04	max
C		
D	2.72	0.25
E	7.44	0.13
F	10.52	0.13
G	1.02	0.13
H	0.79	0.13
I	0.79	0.13
J	0.89	0.13
K	7.14	max
L	6.03	max
M	4.60	max
N	0.84	0.13



**Response Plot:**

