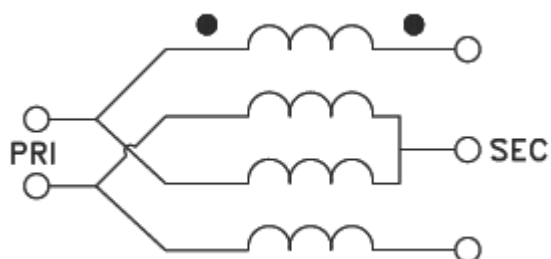
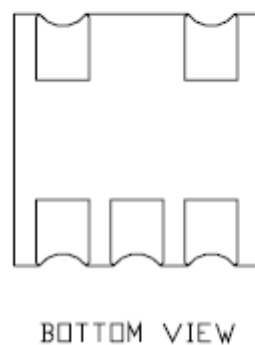
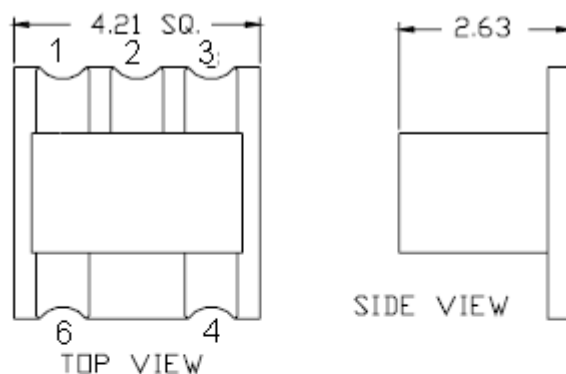


Outline drawing

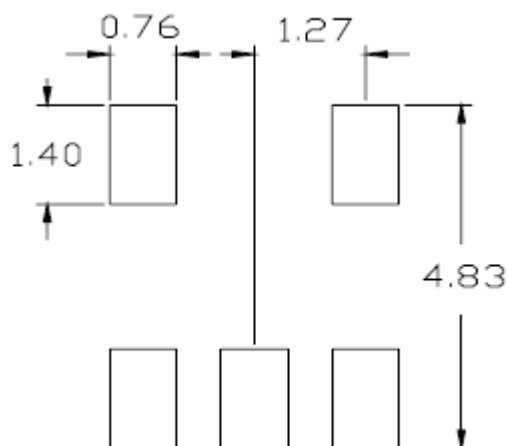
Feature:

4 : 1 Impedance

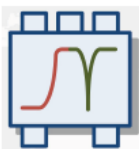
- Surface mount
- 260°C reflow compatible
- RoHS* compliant and lead free
- welding connect



SCHEMATIC



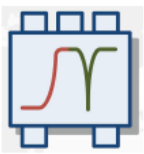
Recommended Footprint



PIN CONFIGURATION

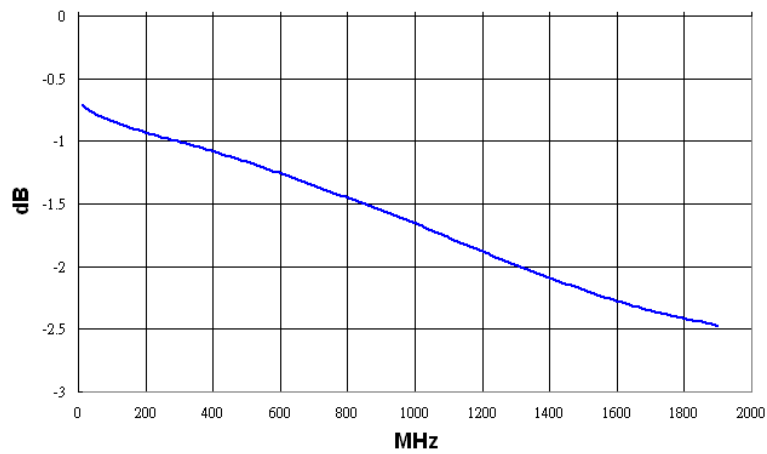
PIN	FUNCTION
1	SECONDARY
2	SECONDARY CT
3	SECONDARY DOT
4	PRIMARY
6	PRIMARY DOT

Electrical Specifications: TA=25°C, Zo=50Ω					
Parameter	Test Conditions	Units	Min.	Typ.	Max.
Insertion Loss 1	10-200MHz	dB			1.0
	200-1000MHz	dB			2.0
	1000-1900MHz	dB			3.0
Input return loss	10-200MHz	dB	16		
	200-1000MHz	dB	7		
	1000-1900MHz	dB	5		
Phase	10-1900MHz	Degree			6.0
Amplitude	10-1900MHz	dB			2.0
RF Power Rating (max)		250mw			
DC Current Rating (max)		30mA			
Test Impedance (50Ω,75Ω, etc.)		50OHM			

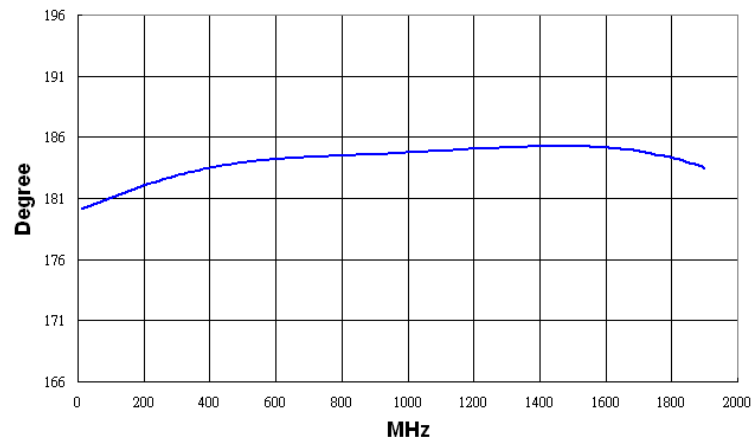


performance.

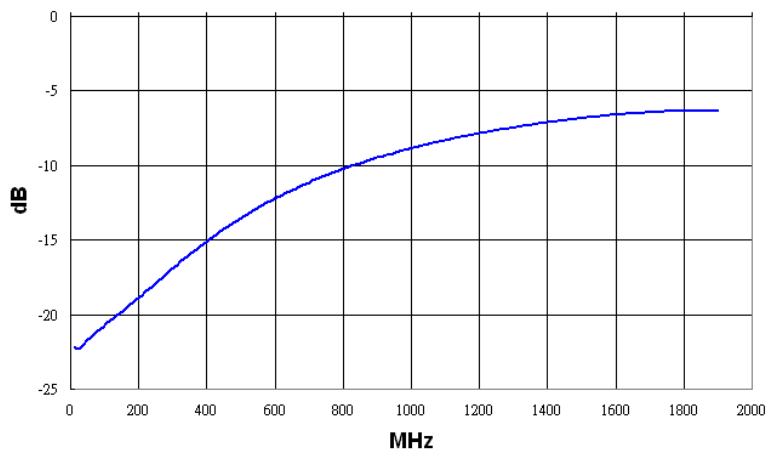
Insertion Loss 1



Phase



Input Return Loss



Amplitude

