

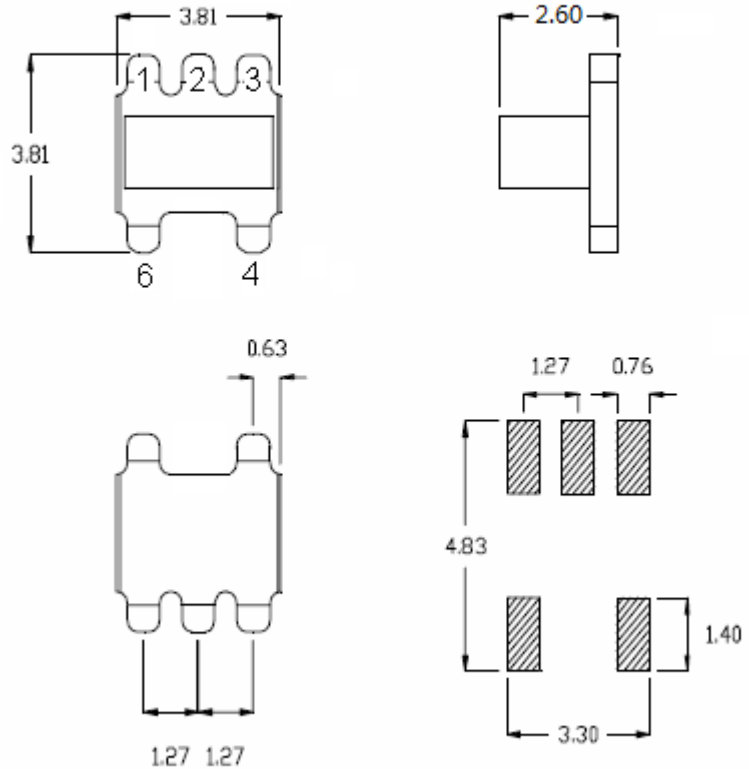
1:4 RF Transformer Frequency: 500 -2500MHZ.

Feature:

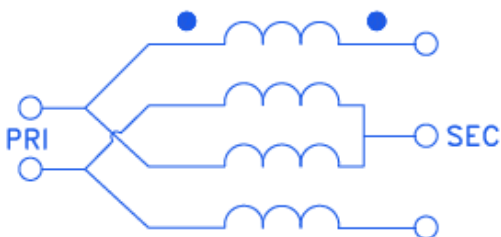
- .1:4 impedance transformer.
- .SMT part.
- .Packaging 2000pcs per reel.
- .Lead Free .

ROHS COMPLIANT

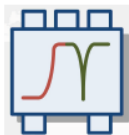
Base dimension



Dimensions in mm. tolerance: ± 0.38 unless otherwise specified.



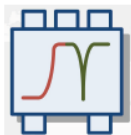
SCHEMATIC



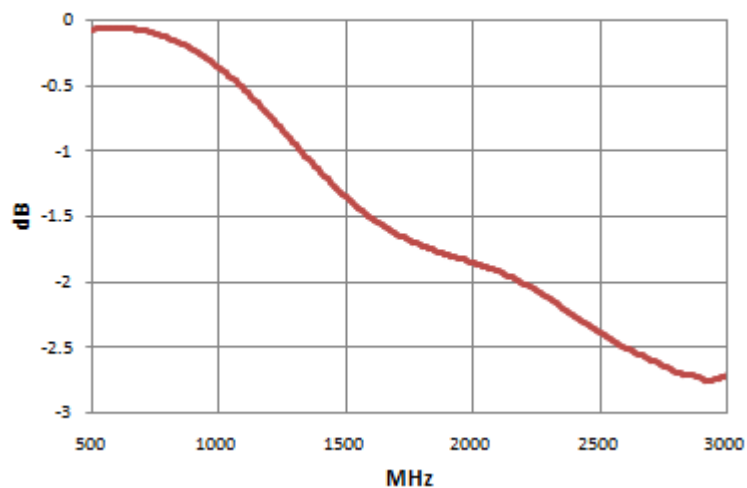
PIN CONFIGURATION

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

Electrical Specifications: TA=25°C, Zo=50Ω Pin=0dbm					
Parameter	Test Conditions	Units	Min.	Typ.	Max.
Insertion Loss	1500-2500MHz	dB	----	3.0	---
	1200-1500MHz	dB	----	2.0	---
	5000-1200MHz	dB	----	1.0	---
RF Power		0.25W			
DC Current		30mA			
Test Impedance		50OHM			
Operating Temperature		-40°C to +85°C			
Storage Temperature		-55°C to +100°C			



Insertion Loss



Input Return Loss

