

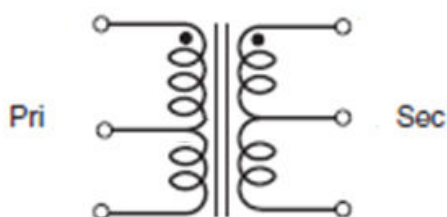
JY-T-626-KK81+ 0.01-10MHZ 1:1:1 RF transformer

1:1:1 RF transformer Frequency: 0.01-10MHZ.

Feature:

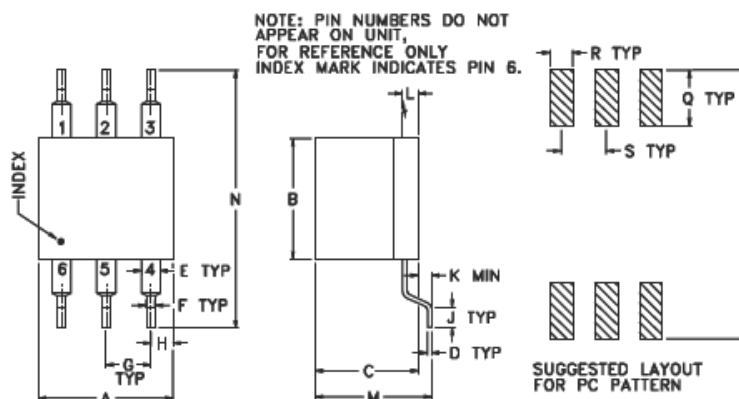
- .1:1:1 impedance transformer.
- .SMT part.
- .Packaging 500pcs per reel.
- .used in 50ohm systems.

ROHS COMPLIANT



SCHEMATIC

Outline Drawing



Outline Dimensions (inch mm)

A	B	C	D	E	F	G	H	J
.30	.27	.23	.010	.042	.020	.100	.05	.05
7.62	6.86	5.84	0.25	1.07	0.51	2.54	1.27	1.27
K	L	M	N	P	Q	R	S	wt
.020	.036	.26	0.537	.600	.125	.050	.100	grams
0.51	0.91	6.60	13.64	15.24	3.18	1.27	2.54	0.50

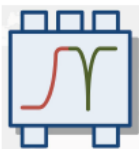
Maximum Ratings

Operating Temperature	-20°C to 85°C
Storage Temperature	-55°C to 100°C
RF Power	0.25W
DC Current	30mA

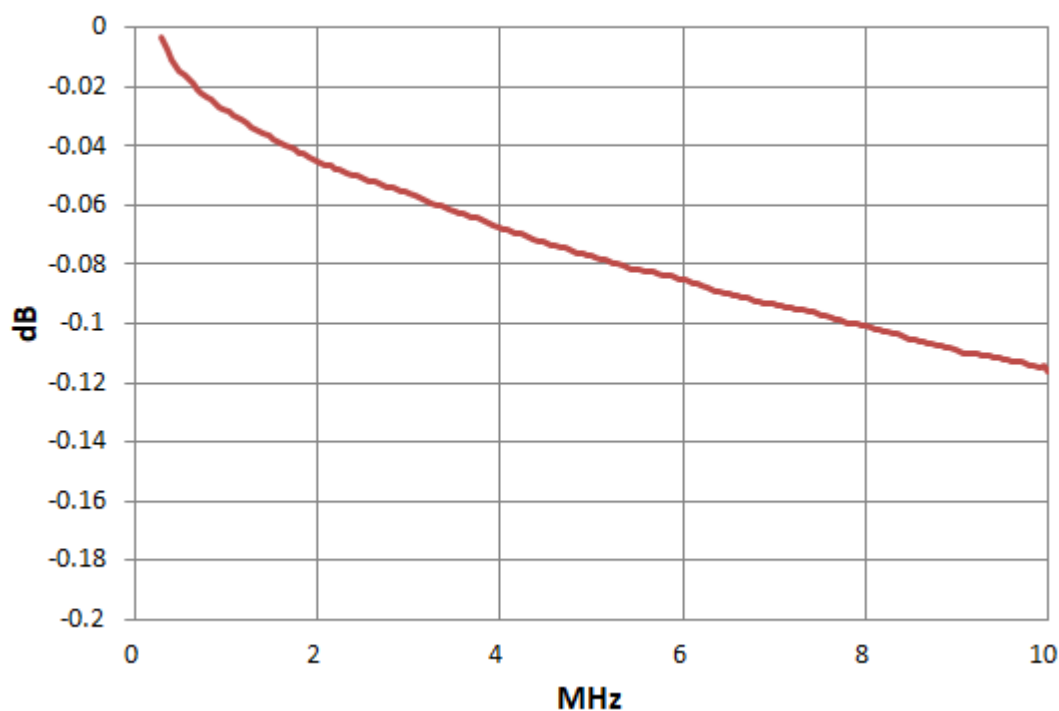
Pin Connections

PRIMARY DOT	X1,Y2,Z3
PRIMARY	X6,Y5,Z4

Electrical Specifications: TA=25°C, Zo=50Ω Pin=0dbm					
Parameter	Test Conditions	Unit	Min.	Typ.	Max.
Insertion Loss	0.01 - 10MHz	dB	----	---	3
	0.02 - 5MHz				2
	0.04 - 2MHz				1
RF Power			250mW		
DC Current			30mA		
Test Impedance			50OHM		



Insertion Loss



Input Return Loss

