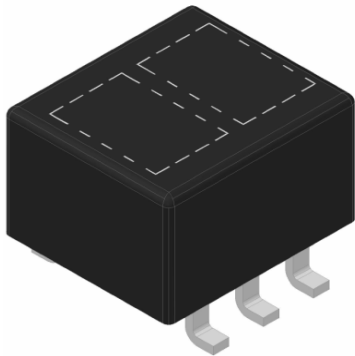


Balun Transformer
0.3-200MHz
P/N: BT501 DATA SHEET



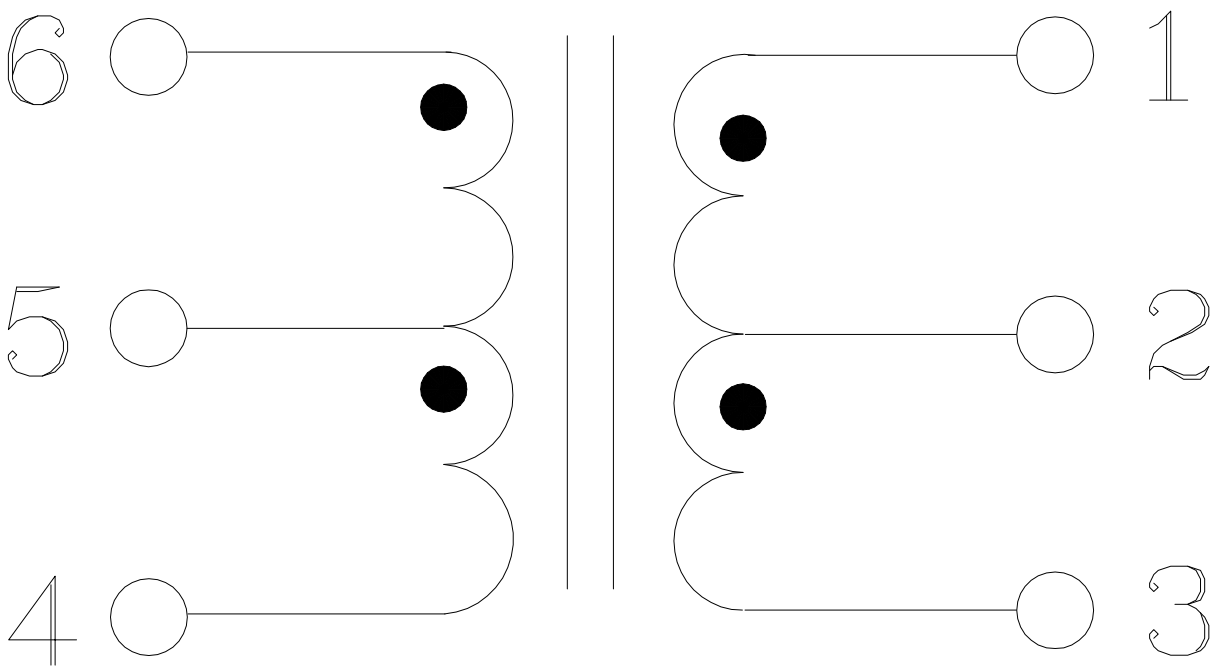
Feature



- Surface Mount
- 1:1 Impedance.
- Centre tap on secondary
- Reflow reflow to IPC/JEDEC J-STD-020D standard
- Complying with ROHS
- Operating temperature range: -40°C to +85°C.
- Storage temperature range: -40°C to +85°C.

Electrical Specifications @ 25°C									
Part Number	Turns Ratio (±5%)		Insertion Loss (dB Max)			HI-POT Primary: Secondary (Vrms)	Return Loss (dB Min)@ Load 75 Ω		
	1-3	6-4	0.3-5MHz	5-120MHz	120-200MHz		0.3-5MHz	5-120MHz	120-200MHz
BT501	1:1	1:1	-1.5	-1.0	-2.0	1500	-9	-15	-10

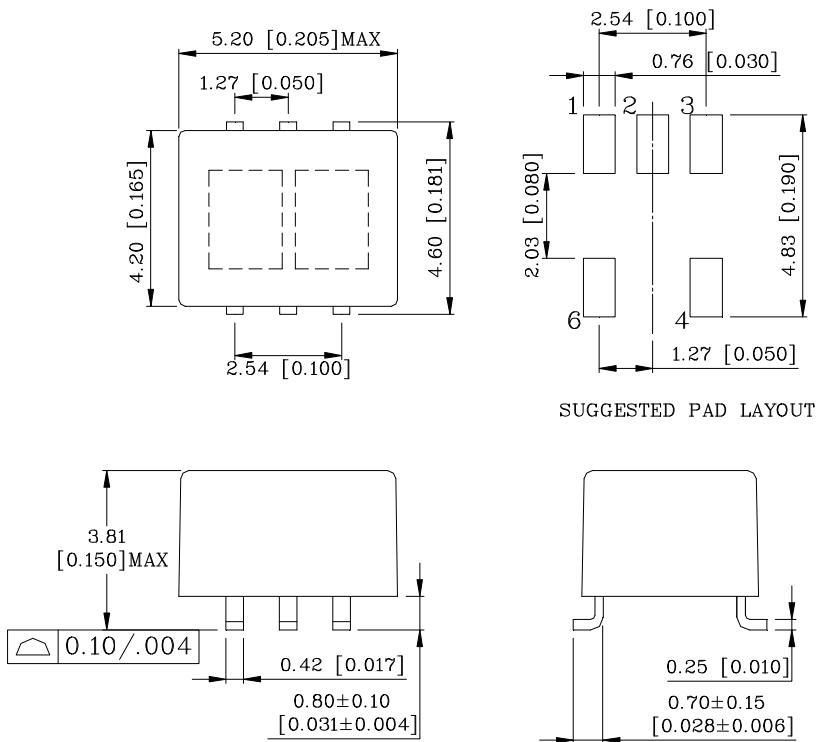
Schematic



Balun Transformer
0.3-200MHz
P/N: BT501 DATA SHEET



Mechanical



Units: mm[Inches] Tolerances: xx.x0±0.25[0.010]
0.xx±0.05[0.002]

Remak:

 : production cycle, For example: 01=First week