

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	1.5	~	500	MHz
IL		1	3	dB
Input VSWR		2		

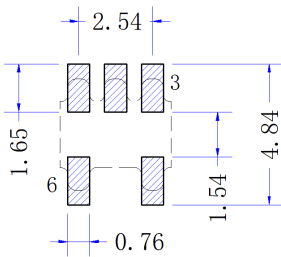
Other parameters

Impedance ratio	1:1 Balun
Connector	SMD
Impedance	50Ω
Power	1W
Work Temp.	-40~+85°C Design assurance
Storage Temp.	-55~+100°C Design assurance
Quality Grade	Industrial grade
Other	Replace TC1-1+

Port Definition

PRIMARY DOT	PRIMARY DOT: 6
PRIMARY	PRIMARY: 4
SECONDARY DOT	SECONDARY DOT: 1
SECONDARY	SECONDARY: 3
NOT USED	Not used: 2

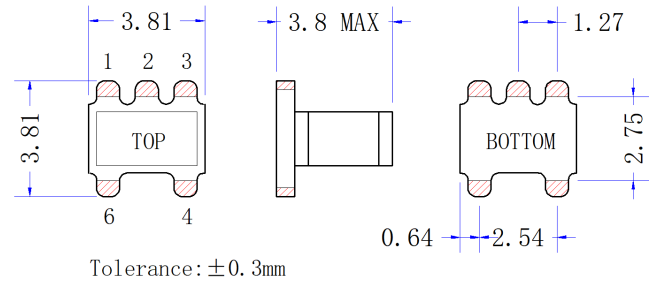
Suggested PCB Layout



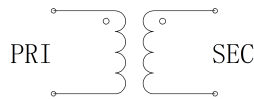
Reference picture



Configuration(mm)



Functional diagram



Note

1

The product supports 260 °C reflow soldering.