

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	20	~	4000	MHz
IL		1.5	2.5	dB
Input VSWR		2		
Amplitude balance		0.8		dB
Phase balance		10		°

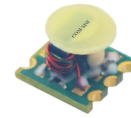
Other parameters

Impedance ratio	1:2 Balun
Connector	SMD
Impedance	50Ω
Power Capacity	1W Design assurance
Operation Temp	-40~+85°C Design assurance
Storage Temp.	-55~+100°C Design assurance
Quality Grade	Industrial grade
Other	/

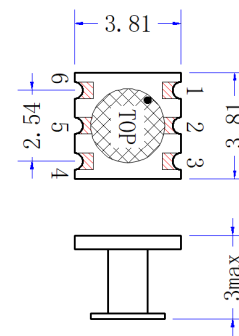
Port Definition

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

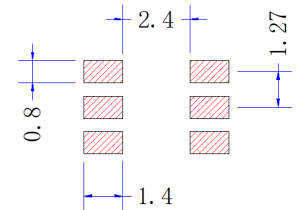
Reference picture



Configuration(mm)

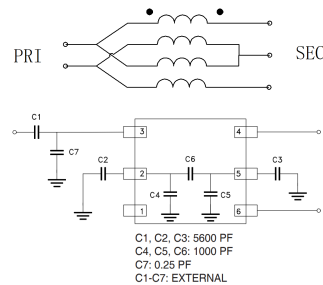


PCB Land Pattern



Tolerance: $\pm 0.3\text{mm}$

Functional diagram



Note

1 The product supports 260 °C reflow soldering.