

Product features

Broadband, high-power.

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	700	~	1300	MHz
IL			0.6	dB
Isolation	18			dB
Input VSWR			1.45	
Output VSWR			1.45	
Amplitude balance			0.4	dB
Phase balance			±4	°

Other parameters

Power	10W Design assurance
way	3-way
Phase	0°
Impedance	50Ω
Connector	SMD
Work Temp.	-40~+85°C Design assurance
Storage Temp.	-55~+100°C Design assurance
Quality Grade	Industrial grade

Port Definition

Common port	10
Dispatch Port	1, 2, 3
GND	Other ports

Suggested PCB Layout

Reference picture

Configuration(mm)

Note

1	Please do not wash the product in the cleaning solution.,Please do not wash the product in the cleaning solution.
2	The product supports 220 °C reflow soldering.