

Product features

Small in height and volume.

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	40	~	60	MHz
IL			0.5	dB
Isolation	25			dB
Input VSWR			1.2	
Output VSWR			1.2	
Amplitude balance			0.3	dB
Phase balance			±2	°

Other parameters

Power	2W Design assurance
way	2-way
Phase	0°
Impedance	50Ω
Connector	SMD
Work Temp.	-40~+85°C Design assurance
Storage Temp.	-55~+100°C Design assurance

Port Definition

Common port	6
Dispatch Port	3, 4
GND	1, 2, 5

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.