

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	7.12	~	7.275	MHz
IL			1.8	dB
合成端驻波比			1.4	
Rejection	≥60dB@7.45G-9G			
Rejection	≥50dB@14G-15G			
Coupling	40dB±0.8dB			dB
Directivity	15dB			dB
Amplitude balance			±0.5	dB
Phase balance			±6	°

Other parameters

Power	700W Design assurance
Phase	0°
Connector	微带圆针0.9mm
Waveguide port	BJ84
Surface	White
Product shell material	Aluminium
Work Temp.	-40~+70°C Design assurance
Other	损耗不包括理论损耗6dB

Port Definition

Common port	0
Dispatch Port	1, 2, 3, 4

Reference picture

Configuration(mm)

Typical test curve

Note

1	Please do not wash the product in the cleaning solution.,Please do not wash the product in the cleaning solution.
2	If the temperature is higher than 125°C, consult with us before ordering.