

Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband F1	/	/	1980	~	2010	MHz
Passband F2	/	/	2170	~	2200	MHz
band 1 IL	/	/			1.0	dB
band 2 IL	/	/			1.0	dB
Passband ripple	/	/			0.6	dB
Passband VSWR	/	/			1.50	
Band 1 Rejection	2170-2200	MHz ≥	75			dB
band 2 Rejection	1980-2010	MHz ≥	60			dB
Isolation			60			dB

Other parameters

Connector	SMA-F or K detachable Pin 0.8mm
Impedance	50Ω
Surface	Black baking paint (silver plated bottom)
Power Capacity	100W Design assurance
Operation Temp.	-40~+70°C Design assurance
Storage Temp.	-55~+85°C Design assurance

Port Definition

1	Common port	ANT
2	Passband 1	RF1
3	Passband 2	RF2

Configuration(mm)

Typical test data

Note

1	Clean the surface of the product, do not soak the product in cleaning solution for cleaning.
1	If the temperature is higher than 125°C, consult with us before ordering.