

Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband F1	/	/	5800	~	5880	MHz
Passband F2	/	/	6000	~	6080	MHz
band 1 IL	/	/			2	dB
band 2 IL	/	/			2	dB
Passband ripple	/	/			1	dB
Passband VSWR	/	/			1.2	
Band 1 Rejection	DC~5720	MHz ≥	90			dB
Band 1 Rejection	5960~8000	MHz ≥	90			dB
Band 1 Rejection	6000~6080	MHz ≥	75			dB
band 2 Rejection	DC~5920	MHz ≥	90			dB
band 2 Rejection	6160~8000	MHz ≥	90			dB
band 2 Rejection	5800~5880	MHz ≥	75			dB

Configuration(mm)

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.

Other parameters

Connector	SMA-F or K
Impedance	50Ω
Surface	silver-plate
Power Capacity	10W Design assurance
Operation Temp.	-40~+85°C Design assurance
Storage Temp.	-40~+85°C Design assurance

Port Definition

1	Common port	ANT
2	Passband 1	RF1
3	Passband 2	RF2
4	GND Port	---

Note: The specifications and performance data contained in this data sheet are based on tests established by CMW.