

Main specifications

Parameters	Freq uenc y	/	Min	Typ ical	Max	Units
Passband F1		/	75	~	85	MHz
Passband F2	/	/	75	~	85	MHz
Passband F3	/	/	220	~	230	MHz
Passband F4	/	/	220	~	230	MHz
Passband VSWR					1.6	
Passband IL		Passband 1,2			2.2	dB
Passband IL		Passband 3,4			2.8	dB
Band 1 Rejection	5-60	MHz $\geq$	50			dB
Band 1 Rejection	100-500	MHz $\geq$	50			dB
band 2 Rejection	5-60	MHz $\geq$	50			dB
band 2 Rejection	100-500	MHz $\geq$	50			dB
band 3 Rejection	5-190	MHz $\geq$	50			dB
band 3 Rejection	260-500	MHz $\geq$	50			dB
band 4 Rejection	5-190	MHz $\geq$	50			dB
band 4 Rejection	260-500	MHz $\geq$	50			dB

Reference picture

Configuration(mm)

Typical test curve

Note

1	Clean the surface of the product, do not soak the product in cleaning solution for cleaning.
2	The product supports 190 °C reflow soldering

Other parameters

Connector	SMD
Impedance	50 Ω
Power Capacity	5W Design assurance
Operation Temp.	-40~+70°C Design assurance
Storage Temp.	-40~+70°C Design assurance
Other	Meet ROHS

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