

Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband F1	/	/	600	~	1000	MHz
Passband F2	/	/	2400	~	4000	MHz
Passband F3	/	/	800	~	1300	MHz
Passband F4	/	/	3800	~	6100	MHz
Passband VSWR					1.6	
Passband IL					2.0	dB
Passband ripple					1.0	dB
Band 1 Rejection	DC-450	MHz ≥	40			dBc
Band 1 Rejection	1400-2000	MHz ≥	40			dBc
band 2 Rejection	DC-1950	MHz ≥	40			dBc
band 2 Rejection	5000-8000	MHz ≥	40			dBc
band 3 Rejection	DC-600	MHz ≥	40			dBc
band 3 Rejection	1800-3000	MHz ≥	40			dBc
band 4 Rejection	DC-3000	MHz ≥	40			dBc
band 4 Rejection	7800-8000	MHz ≥	40			dBc

Configuration(mm)

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	50Ω
Power Capacity	2W Design assurance
Operation Temp.	-55~+85°C Design assurance
Storage Temp.	-55~+85°C Design assurance

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