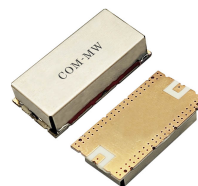


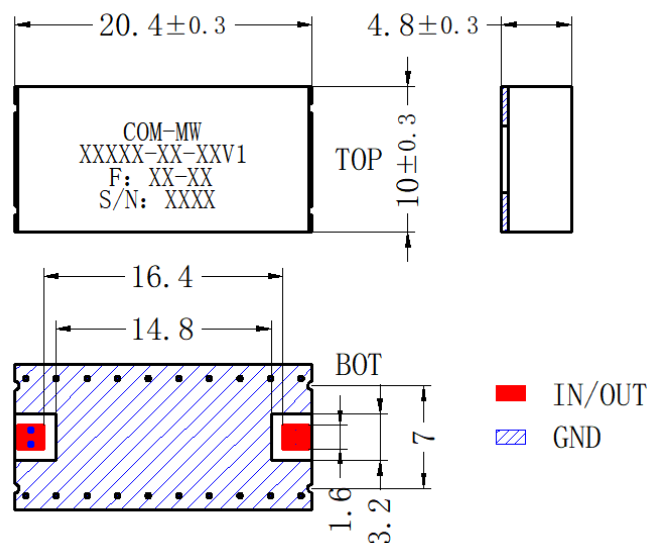
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	660	~	780	MHz
Passband IL	/	/			3.0	dB
Ripple	/	/			1.0	dB
Rejection	DC-500	MHz $\geq$	40			dB
Rejection	1000-4000	MHz $\geq$	40			dB
Passband VSWR	/	/			1.5	
Return loss	/	/				dB

Reference picture



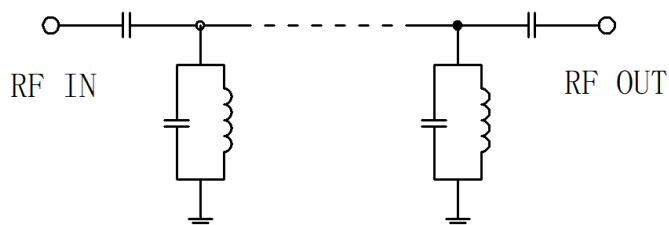
Configuration(mm)



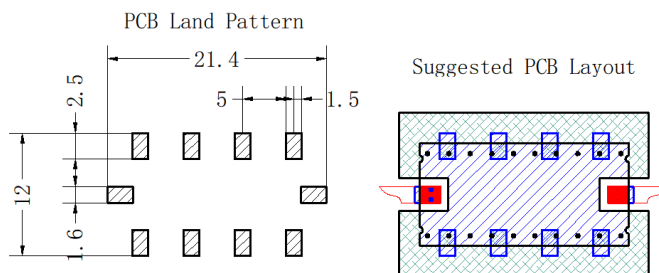
Other parameters

Connector	SMD
Impedance	50 Ω
Power Capacity	1W Design assurance
Operation Temp.	-45~+70°C
Storage Temp.	-55~+85°C Design assurance

Functional diagram



Suggested PCB Layout



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