

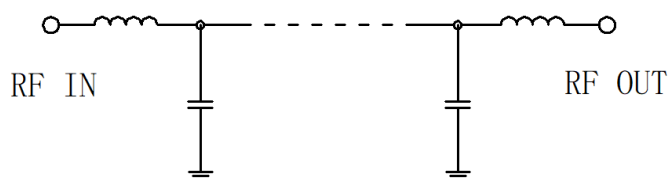
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	35.5	~	36.5	MHz
Passband IL	/	/			2.0	dB
Ripple	/	/			0.5	dB
Rejection	DC-26	MHz $\geq$	30			dB
Rejection	46-500	MHz $\geq$	30			dB
Passband VSWR	/	/			1.5	
Return loss	/	/				dB

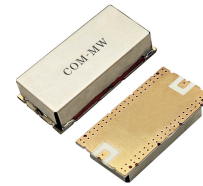
Other parameters

Connector	SMD
Impedance	50 Ω
Power Capacity	1W Design assurance
Operation Temp.	-40~+70°C
Storage Temp.	-55~+85°C Design assurance

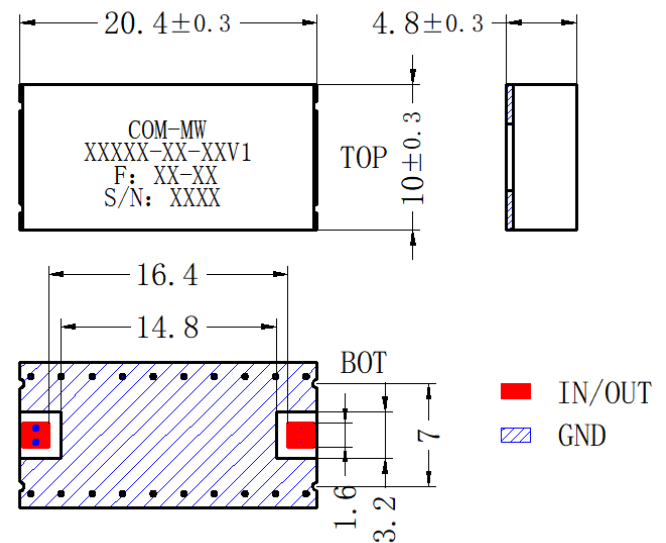
Functional diagram



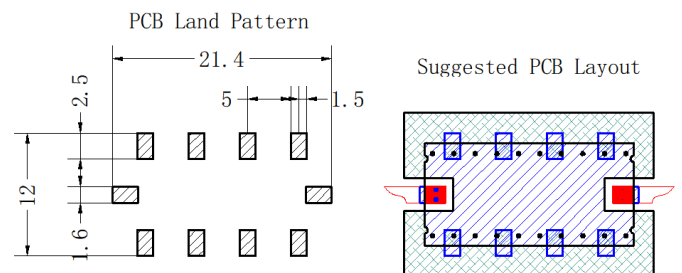
Reference picture



Configuration(mm)



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