

Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband			5.5	~	9.5	MHz
Passband IL					1.0	dB
Ripple	/	/			1.0	dB
Rejection	DC-2.75	MHz $\geq$	40			dB
Rejection	19-300	MHz $\geq$	15			dB
Passband VSWR					1.5	

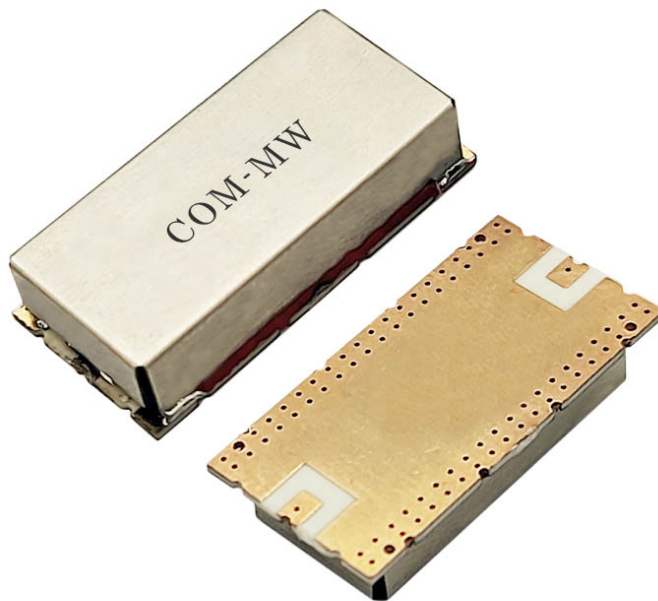
Other parameters

Connector	SMD
Impedance	50 Ω
Power Capacity	1W Design assurance
Operation Temp.	-40~+55°C Design assurance
Storage Temp.	-55~+70°C Design assurance
Quality Grade	Industrial grade
Other	输出三阶截点: $\geq$ 38 (1.5-30MHz典型值) 输出二阶截点: $\geq$ 87 (典型值) (设计保证)

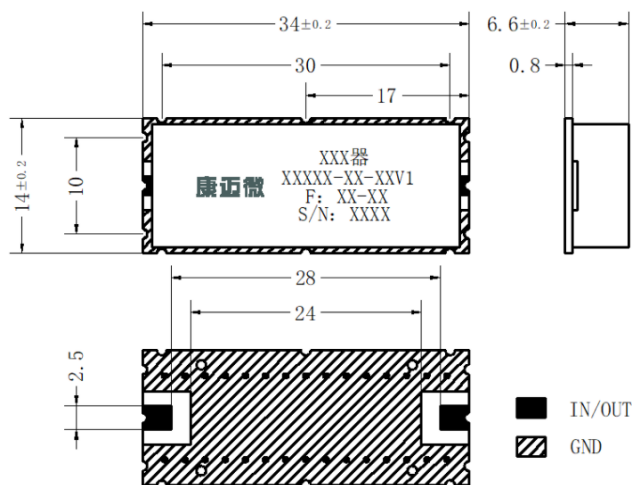
Functional diagram



Reference picture



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