

Product features

Small size, high cost-effectiveness.

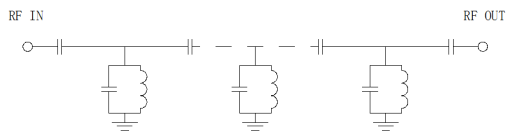
Main specifications

Parameters	Freq uenc y	/	Mi n	Typ ical	M ax	Un its
Passband			75	~	131	MHz
Edge frequency loss					3	dB
Rejection	DC-45	MHz $\geq$	35			dB
Rejection	55	MHz $\geq$	20			dB
Rejection	170	MHz $\geq$	20			dB
Rejection	210-2000	MHz $\geq$	35			dB
Passband VSWR					1.7	

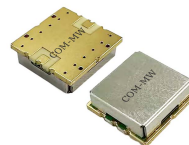
Other parameters

Connector	SMD
Impedance	50 Ω
Power Capacity	0.5W Design assurance
Operation Temp.	-40~+85°C Design assurance
Storage Temp.	-55~+100°C Design assurance
Quality Grade	Industrial grade
Other	/

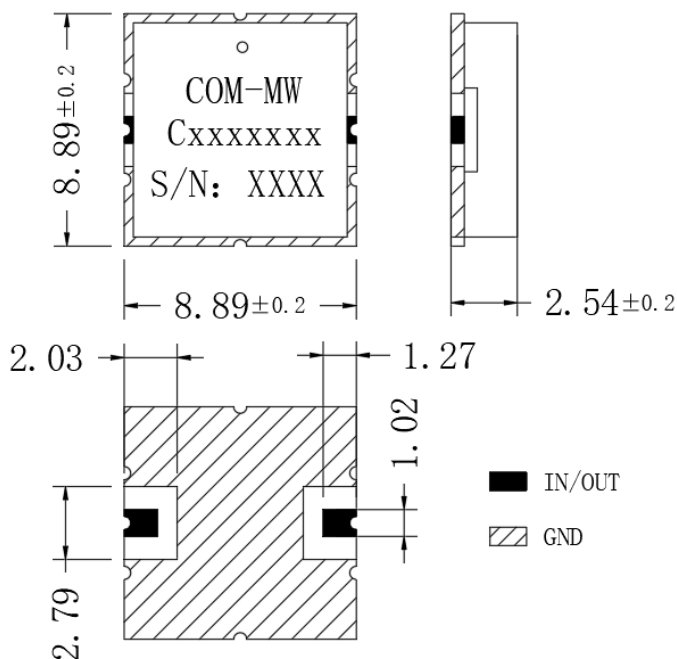
Functional diagram



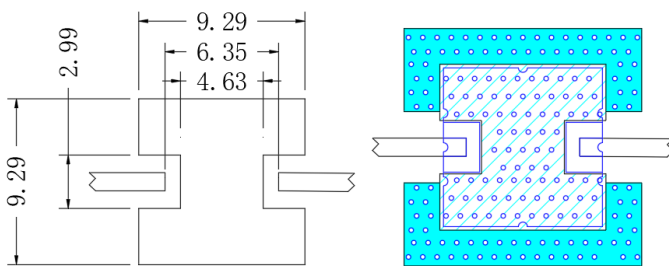
Reference picture



Configuration(mm)



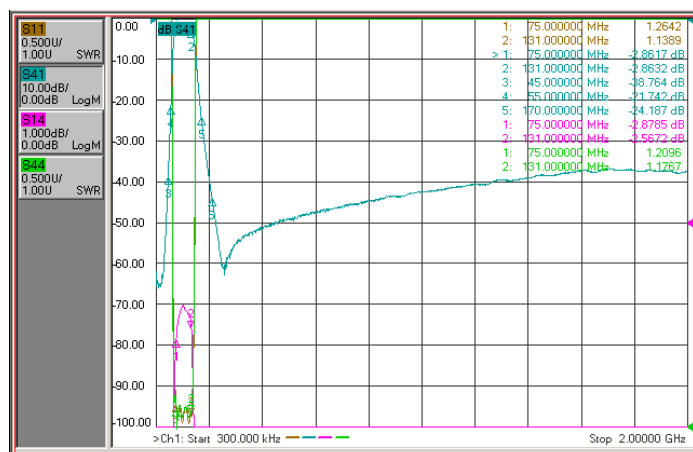
PCB Land Pattern



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

Typical test curve



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