

Product features

Low loss.

Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband			1250	~	1560	MHz
Passband IL				2.2	2.9	dB
Passband VSWR				1.7	2.2	
Rejection	DC-910	MHz $\geq$	20			dB
Rejection	2000-5000	MHz $\geq$	20			dB

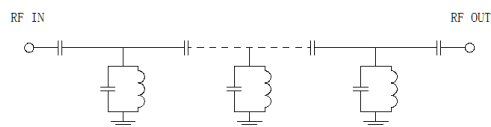
Other parameters

Connector	SMD
Impedance	50 Ω
Power Capacity	7W peak power, Design assurance
Operation Temp.	-40~+85°C
Storage Temp.	-55~+100°C Design assurance
Quality Grade	Industrial grade
Other	Substitutes SYBP-1420+

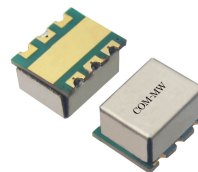
Port Definition

I/O Port	4, 6
GND	1, 2, 3, 5,

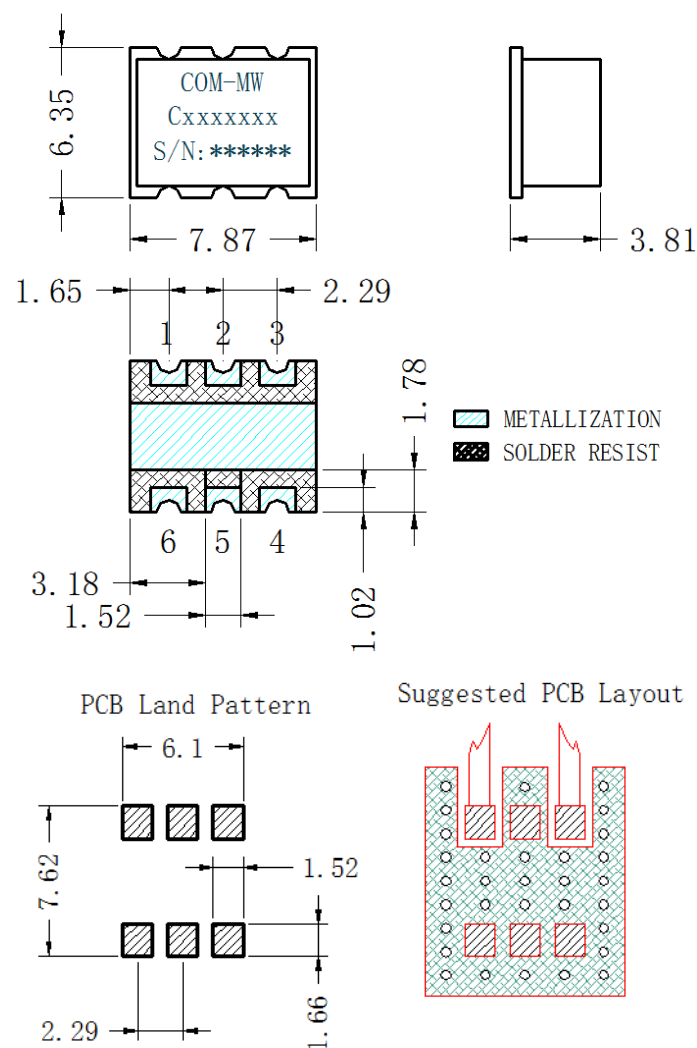
Functional diagram



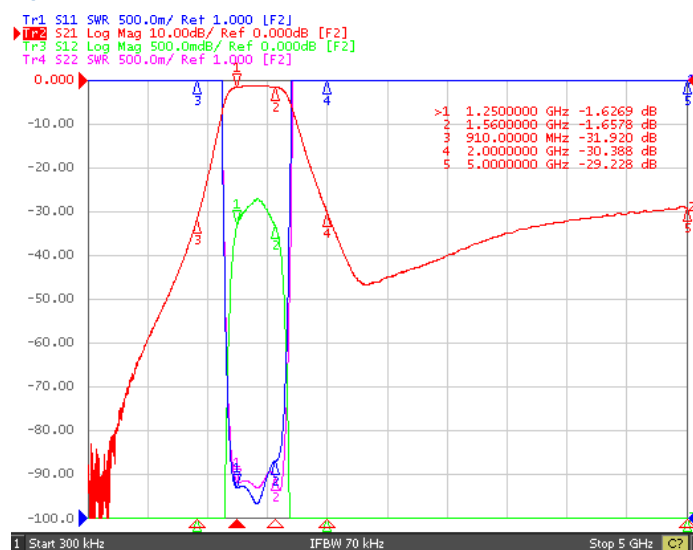
Reference picture



Configuration(mm)



Typical test curve



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 |
| 3 | Installation surface is flat. |