

Product features

Broadband, small volume.

Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Highpass F			1500	~	4000	MHz
Passband IL					2.0	dB
Passband VSWR					1.8	
Rejection	DC-900	MHz $\geq$	30			dB
Rejection	1030	MHz $\geq$	20			dB
Ripple	/	/				dB

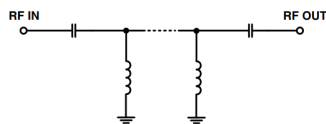
Other parameters

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	替代THP-1500+

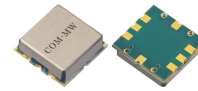
Port Definition

I/O Port	4, 8
GND	1, 2, 3, 5, 6, 7

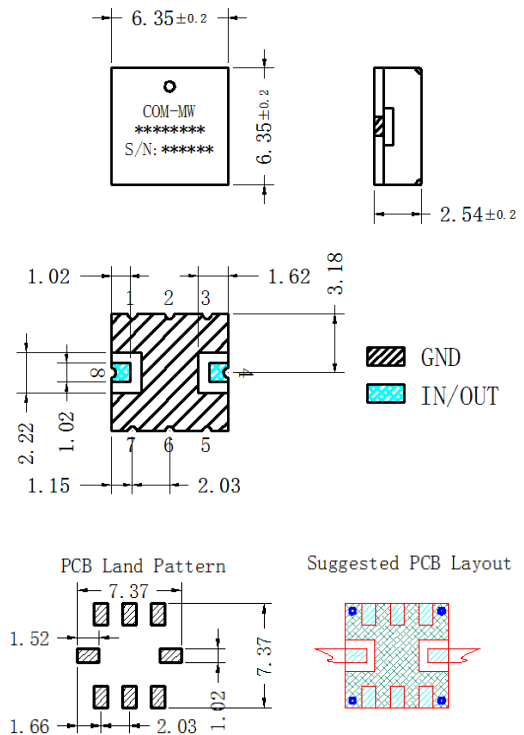
Functional diagram



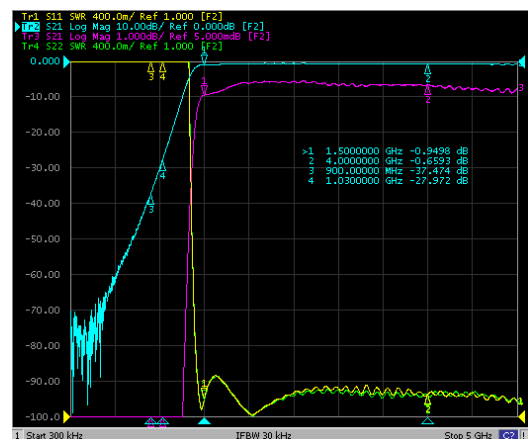
Reference picture



Configuration(mm)



Typical test curve



Note

- Clean the surface of the product, do not soak the product in cleaning solution for cleaning.
- The product supports 190 °C reflow soldering