

Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband F1	/	/	335.4	~	351	MHz
Passband F2	/	/	375	~	415	MHz
band 1 IL	/	/			1.0	dB
band 2 IL	/	/			1.0	dB
Passband ripple	/	/			0.5	dB
Passband VSWR	/	/			1.40	
Band 1 Rejection	DC-306	MHz $\geq$	80			dBc
Band 1 Rejection	372-800	MHz $\geq$	80			dBc
band 2 Rejection	DC-361	MHz $\geq$	80			dBc
band 2 Rejection	434-800	MHz $\geq$	80			dBc
Channel isolation	/	/	95			dBc

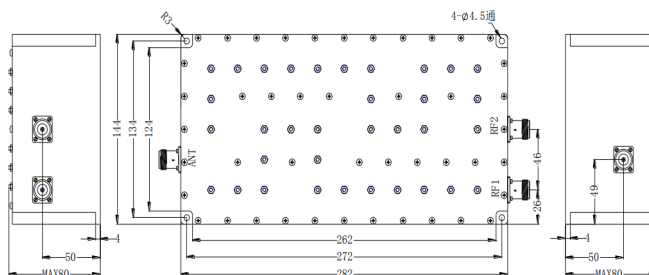
Other parameters

Connector	N -K
Impedance	50Ω
Surface	Black baking paint
Power Capacity	300W Design assurance
Product shell material	Aluminium
Operation Temp.	-40~+70°C Design assurance
Storage Temp.	-55~+85°C Design assurance

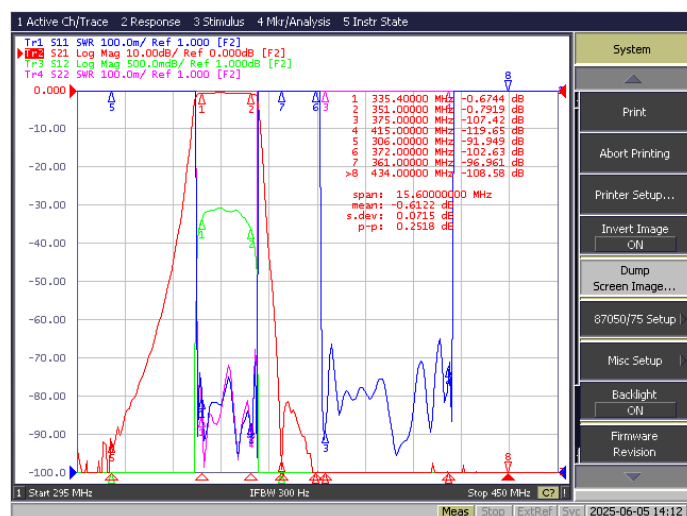
Port Definition

1	Common port	ANT
2	Passband 1	RF1
3	Passband 2	RF2

Configuration(mm)



Typical test curve



Note

- | | |
|---|--|
| 1 | Clean the surface of the product, do not soak the product in cleaning solution for cleaning. |
| 1 | If the temperature is higher than 125°C, consult with us before ordering. |

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

