

Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	18850	~	20050	MHz
Passband IL	/	/			1.0	dB
Ripple	/	/			0.5	dB
Rejection	DC-17050	MHz $\geq$	80			dBc
Rejection	18150	MHz $\geq$	45			dBc
Rejection	20450	MHz $\geq$	45			dBc
Rejection	21850-30000	MHz $\geq$	80			dBc
Passband VSWR	/	/			1.5	
Return loss	/	/				dB

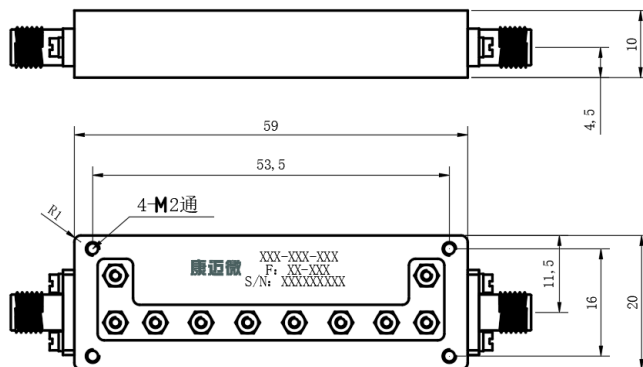
Other parameters

Connector	SMA-F
Connector material	Stainless steel
Impedance	50 Ω
Surface	silver-plate
Power Capacity	10W Design assurance
Product shell material	Aluminium
Operation Temp.	-40~+70°C
Storage Temp.	-55~+85°C Design assurance

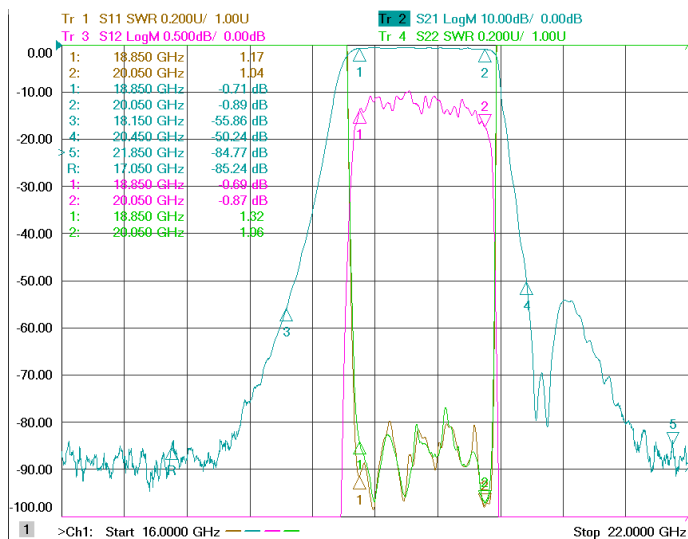
Reference picture



Configuration(mm)



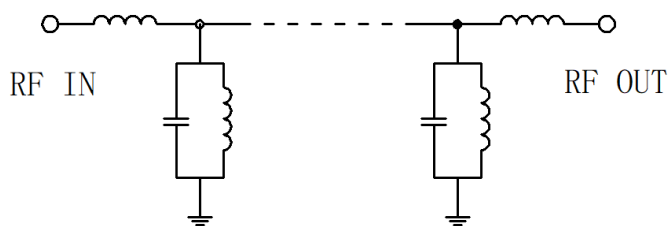
Typical test curve



Note

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

Functional diagram



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