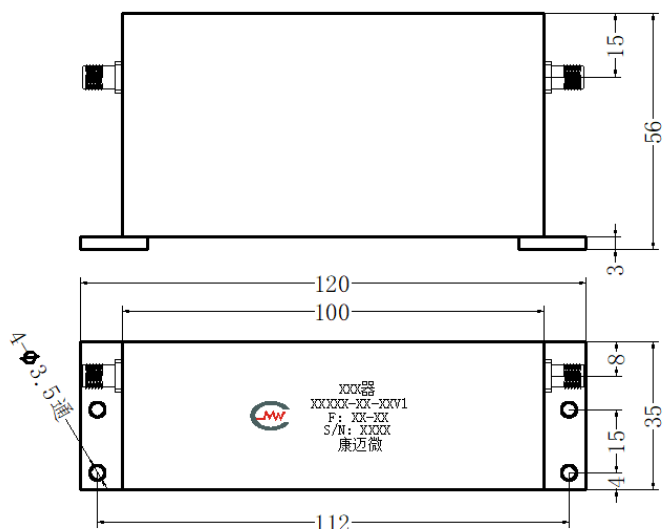
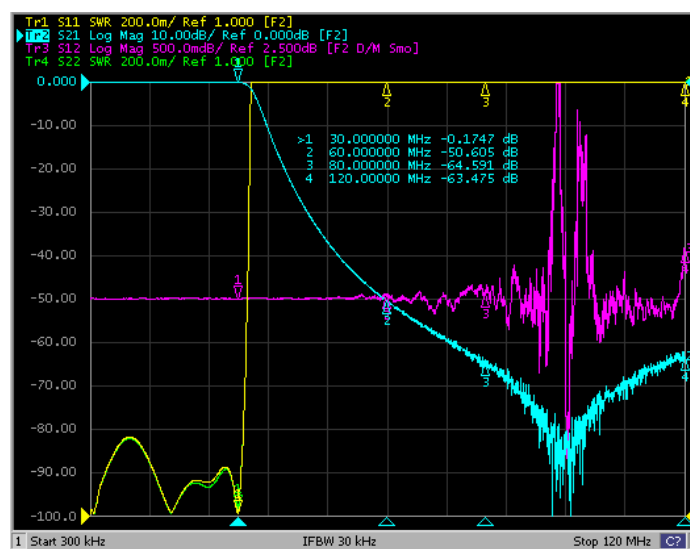


Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	DC	~	30	MHz
Passband IL	/	/			0.2	dB
Ripple	/	/				dB
Rejection	60-80	MHz $\geq$	40			dB
Rejection	80-120	MHz $\geq$	60			dB
Passband VSWR	/	/			1.5	
Return loss	/	/				dB

Configuration(mm)**Typical test curve****Other parameters**

Connector	SMA-F
Connector material	Shell copper plated with gold
Impedance	50 Ω
Surface	Conductive oxidation
Power Capacity	1W Design assurance
Product shell material	Aluminium
Operation Temp.	-40~+70°C
Storage Temp.	-55~+85°C Design assurance
Amplitude Balance	$\leq$ 0.5dB

Functional diagram