

Tech specifications

Parameters		Units
IL	8	dB
VSWR	1.8	
Passband F1	3649-3751	MHz
F1 Rejection	DC-3590MHz≥40	dB
F1 Rejection	3820-8000MHz≥40	dB
Passband F2	3510-3890	MHz
F2 Rejection	DC-3380MHz≥40	dB
F2 Rejection	4050-8000MHz≥40	dB
Passband F3	3200-4200	MHz
F3 Rejection	DC-3000MHz≥40	dB
F3 Rejection	4500-8000MHz≥40	dB
Passband F4	2700-4700	MHz
F4 Rejection	DC-2400MHz≥40	dB
F4 Rejection	5300-8000MHz≥40	dB

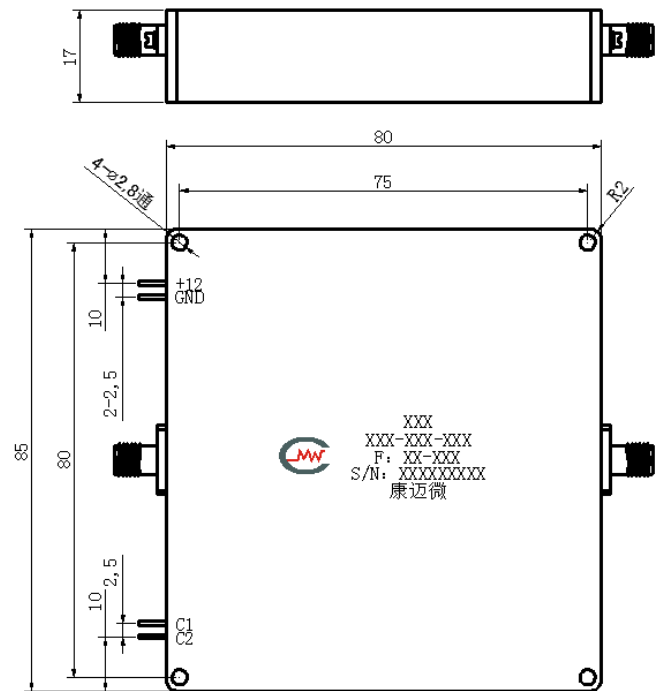
Other parameters

Number of switching filters	Choose 1 from 4
Switch time	ns
Connector	SMA-K0.5mm针
Connector material	Stainless steel
Impedance	50Ω
Surface	Silver plating
Product shell material	Aluminium
Working voltage	+12V
Work Temp.	-40~+75℃
Control	TTL

Truth table

	C1	C2	C3	C4	C5
Frequency 1	0	0			
Frequency 2	0	1			
Frequency 3	1	0			
Frequency 4	1	1			

Configuration(mm)



Note

1	Please do not wash the product in the cleaning solution.,Please do not wash the product in the cleaning solution.
2	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.