

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	50	~	75	GHz
IL			0.8	dB
Coupling	24	25	26	dB
Directivity	20			dB
Main line VSWR			1.2	
Coupled line VSWR			1.6	

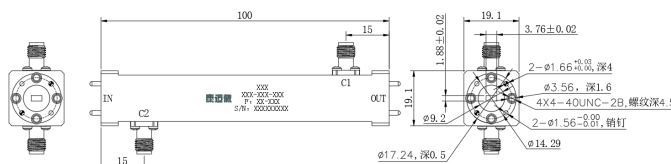
Other parameters

Connector	Waveguide
Waveguide port	BJ620
Surface	Gold-plating
Power Capacity	50W Design assurance
Shell Material	Copper
Operation Temp.	-40~+70°C Design assurance

Port Definition

Input port	IN (FUGP620)	---
Output port	OUT (FUGP620)	---
Forward coupling port	C1 (1.85-K)	---
Reverse coupling port	C2 (1.85-K)	---

Configuration(mm)



Note

- | | |
|---|--|
| 1 | Clean the surface of the product, do not soak the product in cleaning solution for cleaning. |
| 2 | If the temperature is higher than 125°C, consult with us before ordering. |