

Product features

High power, low loss, and high synthesis efficiency.

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	700	~	1000	MHz
IL			0.5	dB
Isolation	20			dB
Input VSWR			1.3	
Output VSWR			1.3	
Amplitude balance			0.5	dB
Coupling	33		35	dB
Directivity	12			dB

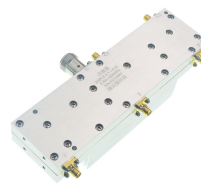
Other parameters

Power Capacity	400W
X-Way	3-way (distribution loss 4.8dB)
Phase	Paired use of two
Impedance	50Ω
Connector	N-K, “1-3、C1、C2” : SMA-K
Surface	Conductive oxidation
Product shell material	Aluminium
Operation Temp.	-30~+85°C Design assurance
Other	Series feed synthesizer

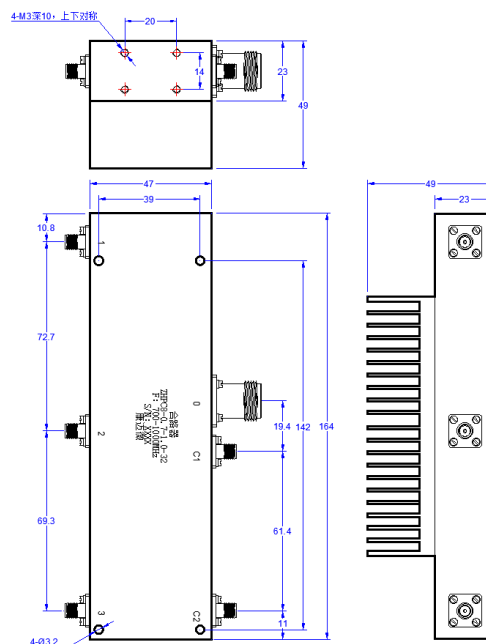
Port Definition

Common port	0
Dispatch Port	1、2、3
Coupling port	C1、C2

Reference picture



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.