

Product features

High power, low loss, and high synthesis efficiency.

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	3.2	~	4	GHz
IL			0.7	dB
Isolation	20			dB
Input VSWR			1.35	
Output VSWR			1.35	
Amplitude balance			0.5	dB
Coupling	32		34	dB
Directivity	12			dB

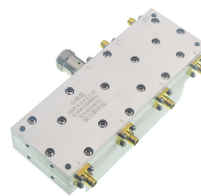
Other parameters

Power Capacity	400W
X-Way	4-way (distribution loss 6dB)
Phase	Paired use of two
Impedance	50Ω
Connector	N-K, “1-4、C1、C2” : SMA-K
Surface	Conductive oxidation
Product shell material	Aluminium
Operation Temp.	-30~+85°C Design assurance
Other	Series fed synthesizer, paired with ZPD25-4M3.2-4-382 for synthesis

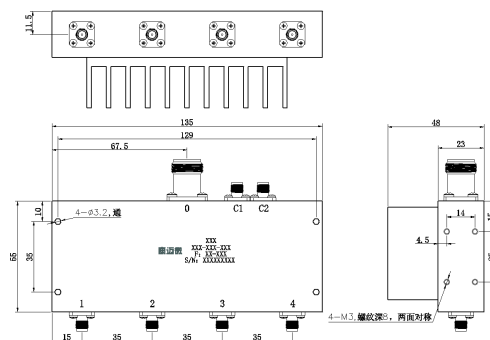
Port Definition

Common port	0
Dispatch Port	1-4
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.