

Product features

Broadband, small volume.

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	DC	~	67	GHz
IL			8	dB@DC-18G
IL			8.5	dB@18G-26.5G
IL			9	dB@26.5G-40G
IL			12	dB@40G-67G
Isolation	10			dB
Input VSWR			1.5	@DC-26.5G
Input VSWR			1.67	@26.5G-50G
Input VSWR			2.1	@50G-67G
Output VSWR			2	
Amplitude balance			0.6	dB
Phase balance			8	°

Other parameters

Power Capacity	0.5W Design assurance
X-Way	2-way
Phase	0°
Impedance	50Ω
Connector	1.85-K
Connector material	Stainless steel
Surface	Conductive oxidation
Product shell material	Aluminium
Operation Temp.	-40~+70°C Design assurance
Quality Grade	Industrial grade

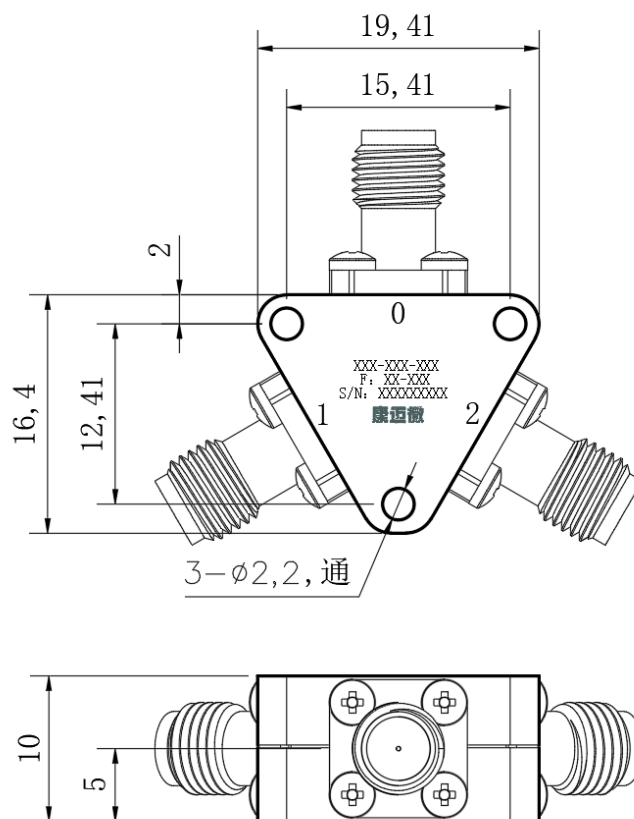
Port Definition

Common port	0
Dispatch Port	1, 2

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.