

Coaxial Isolator 70 ~ 130MHz

Application

ØRF power amplifier protection.

ØDigital, Satellite, Mobile Communication.

ØMedical, Communication, Security.

ØMilitary, Space and Commercial applications.

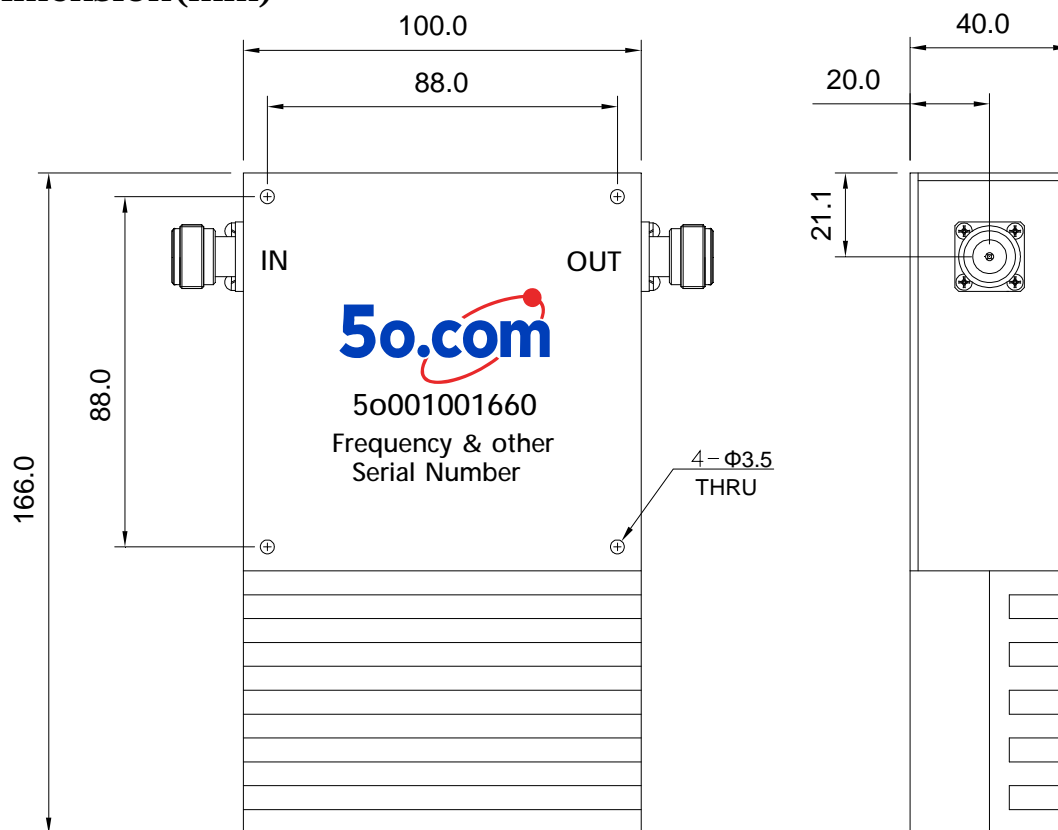
RF Characteristics

Part Number	Frequency Range (MHz)	Isolation Min(dB)	VSWR Max	Insertion Loss Max(dB)	Connector Type	Temp.(°C)
5o0010016607075NK	70 ~ 75	16	1.45	1.2	N Female	0 ~ +70
5o0010016607585NK	75 ~ 85	16	1.45	1.2	N Female	0 ~ +70
5o0010016607696NK	76 ~ 96	16	1.45	1.2	N Female	0 ~ +70
5o0010016608090NK	80 ~ 90	16	1.45	0.8	N Female	0 ~ +70
5o00100166088108NK	88 ~ 108	16	1.45	1	N Female	0 ~ +70
5o001001660110130NK	110 ~ 130	17	1.4	0.8	N Female	0 ~ +70

Basic Specifications

Dimension	100*166*40mm
Forward Power	500W
Reverse Power	250W
Connector Type	N(Male/Female)
Storage Temperature	-55°C~+125°C
Impedance	50Ω

Overall Dimension(mm)



Instructions

Tolerances: $\pm 2\%$ unless otherwise stated.

- ⊔ It can be dual junction or multiple for high isolation.
- ⊔ The connector can be selected according to requirements, Connect type (N Male/ Female, etc.)
- ⊔ Only some common frequencies in the table can be produced according to the user's requirements.
- ⊔ It supports a one-year standard warranty.