

Waveguide Circulator 26.0 ~ 40.0GHz

Application

- ▶ RF power amplifier protection.
- ▶ Digital, Satellite, Mobile Communication.
- ▶ Medical, Communication, Security.
- ▶ Military, Space and Commercial applications.

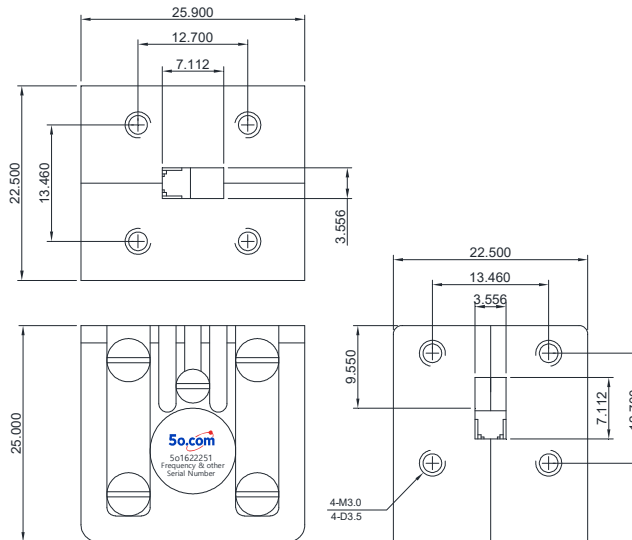
RF Characteristics

Part Number	Frequency Range (GHz)	Isolation Min(dB)	VSWR Max	Insertion Loss Max(dB)	Connector Type
5o16222512630	26.0 ~ 30.0	20	1.2	0.3	WR28(BJ320)
5o162225126534	26.5 ~ 34.0	17	1.3	0.4	WR28(BJ320)
5o16222512731	27.0 ~ 31.0	20	1.2	0.3	WR28(BJ320)
5o16222512832	28.0 ~ 32.0	20	1.2	0.3	WR28(BJ320)
5o16222512933	29.0 ~ 33.0	20	1.2	0.3	WR28(BJ320)
5o16222513337	33.0 ~ 37.0	20	1.2	0.3	WR28(BJ320)
5o16222513640	36.0 ~ 40.0	20	1.2	0.3	WR28(BJ320)

Basic Specifications

Dimension	22.5*25*25.9mm	Impedance	50Ω
Forward Power	80W	Operating Temperature	-40 ~ +85°C
Reverse Power	80W	Storage Temperature	-55~+125°C

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 (SMA Male/ Female, 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.