Microstrip Circulator 11.0 ~ 18.0GHz & 12.0 ~ 18.0GHz

Application

▶RF power amplifier protection.

▶Medical, Communication, Security.

▶Digital, Satellite, Mobile Communication.

▶Military, Space and Commercial applications.

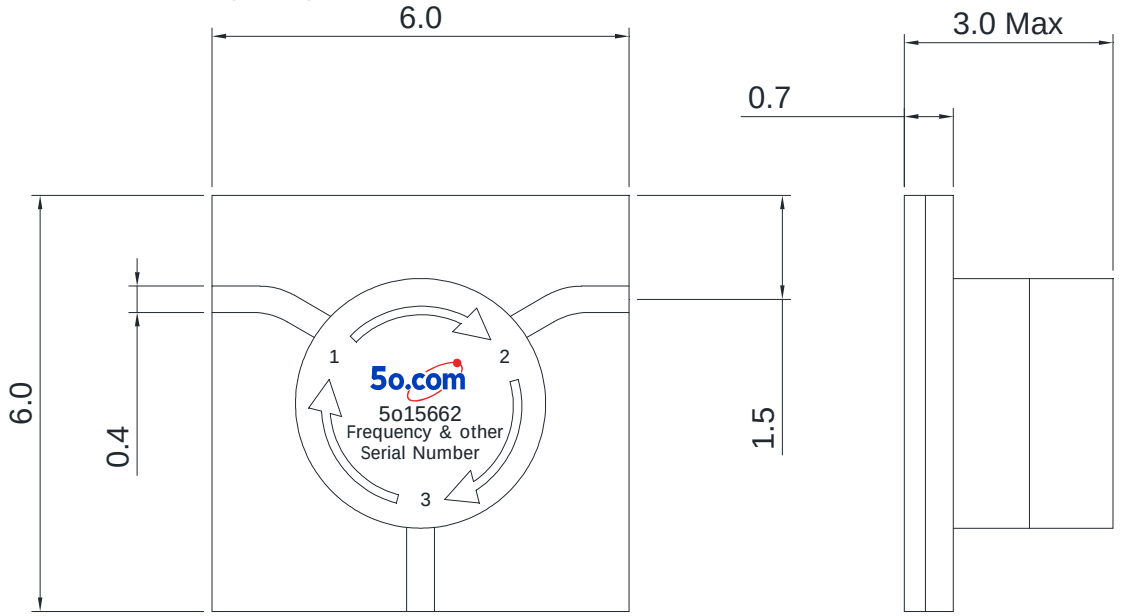
RF Characteristics

Part Number	Frequency Range (GHz)	Isolation Min(dB)	VSWR Max	Insertion Loss Max(dB)	Connector Type
5o156621118	11.0 ~ 18.0	15	1.45	1.0	Microstrip
5o156621218	12.0 ~ 18.0	15	1.45	0.9	Microstrip

Basic Specifications

Dimension	6*6*3mm	**Impedance**	50Ω
Forward Power	10W	**Operating Temperature**	-55 ~ +85℃
Reverse Power	10W	**Storage Temperature**	-55~+125℃

Overall Dimension(mm)



Instructions

Tolerances: ±2% unless otherwise stated.

◆The microstrip isolator/circulator is installed via gold wire bonding.

◆Avoid strong magnetic fields near the product during installation/use, as they may alter the bias magnetic field and affect performance.

◆Only some common frequencies in the table can be produced according to the user's requirements.

◆It supports a one-year standard warranty.