

# Coaxial Isolator 18.0 ~ 28.0GHz

## Application

Ø RF power amplifier protection.  
 Ø Digital, Satellite, Mobile Communication.

Ø Military, Space and Commercial applications.  
 Ø Medical, Communication, Security.

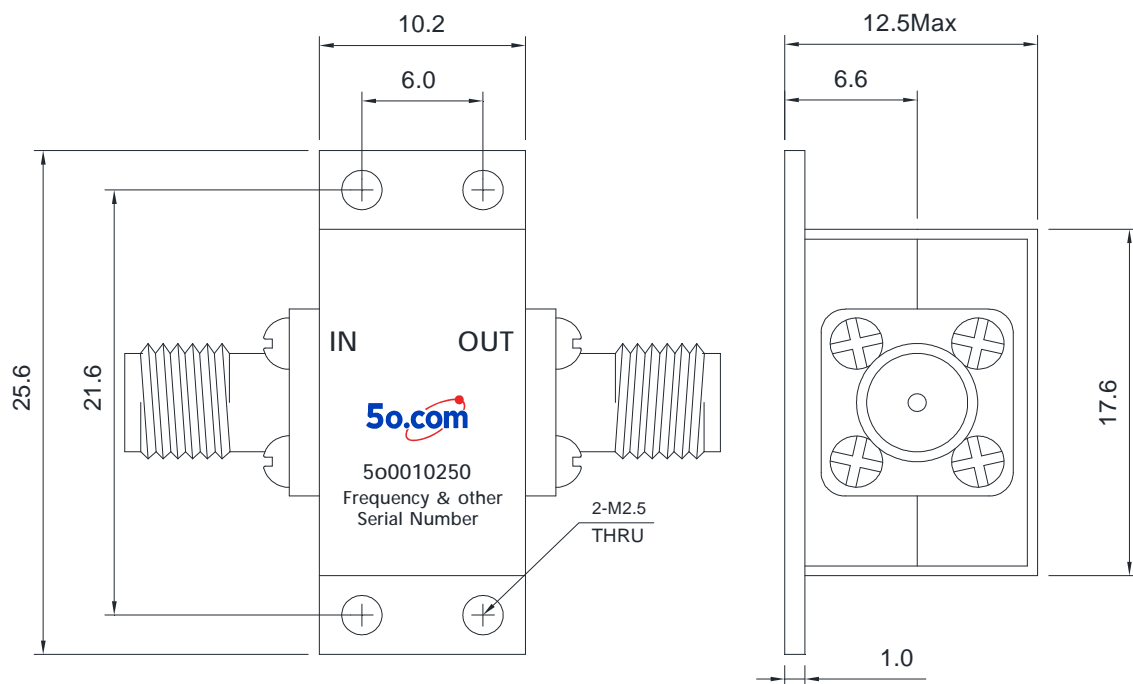
## RF Characteristics

Part Number	Frequency Range (GHz)	Isolation Min(dB)	VSWR Max	Insertion Loss Max(dB)	Connector Type	Temp.(°C)
5o001025018265KK	18.0 ~ 26.5	20	1.3	0.7	2.92mm Female	-55 ~ +85
5o00102502328KK	23.0 ~ 28.0	20	1.3	0.9	2.92mm Female	-55 ~ +85

## Basic Specifications

Dimension	10.2*25.6*12.5mm	Impedance	50Ω
Forward Power	10W	Connector Type	2.92mm(Female/Male)
Reverse Power	2W	Storage Temperature	-55~+125°C

## Overall Dimension(mm)



## Instructions

Tolerances: ±2% unless otherwise stated.

- It can be dual junction or multiple for high isolation.
- The connector can be selected according to requirements, Connect type (2.92mm Male/Female)
- Only some common frequencies in the table can be produced according to the user's requirements.
- It supports a one-year standard warranty.