

# Dual Junction Coaxial Isolator 3.0 ~ 6.0GHz

## Application

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

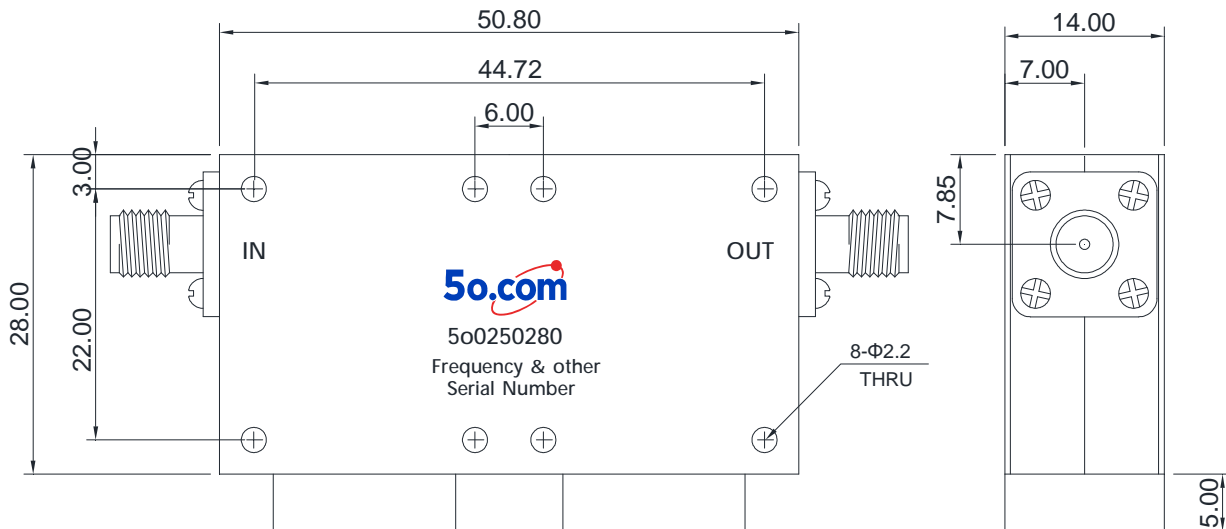
## RF Characteristics

Part Number	Frequency Range (GHz)	Isolation Min(dB)	VSWR Max	Insertion Loss Max(dB)	Connector Type
5o035028036SK	3.0 ~ 6.0	36	1.3	1.0	SMA Female
5o035028036NK	3.0 ~ 6.0	36	1.3	1.0	N Female

## Basic Specifications

Dimension	50.8*28*14mm	Impedance	50Ω
Forward Power	10W	Operating Temperature	-55 ~ +85℃
Reverse Power	2W	Storage Temperature	-55~+125℃

## Overall Dimension(mm)



## Instructions

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

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.