

Dual Junction Coaxial Isolator 4.0 ~ 8.0GHz

Application

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

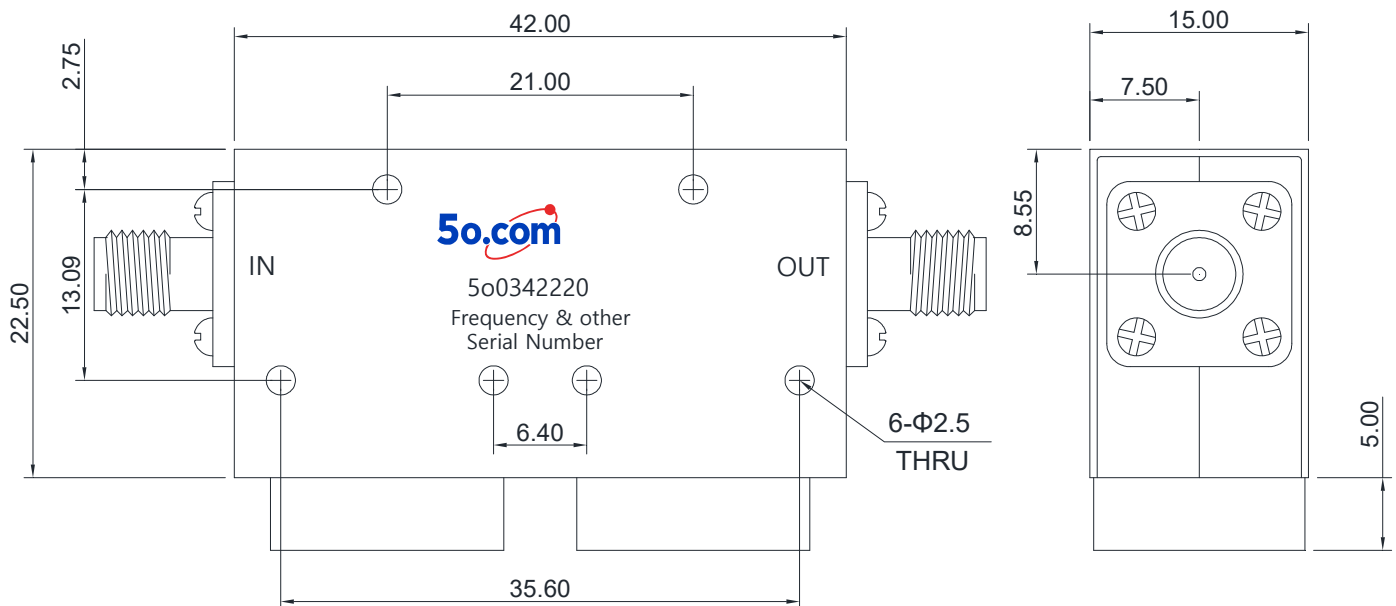
RF Characteristics

Part Number	Frequency Range (GHz)	Isolation Min (dB)	VSWR Max	Insertion Loss Max (dB)	Connector Type
5o034222048SK	4.0 ~ 8.0	36	1.3	1.0	SMA Female
5o034222048NK	4.0 ~ 8.0	36	1.3	1.0	SMA Male to SMA Female

Basic Specifications

Dimension	42*22.5*15mm	Impedance	50Ω
Forward Power	100W	Operating Temperature	-55 ~ +85°C
Reverse Power	30W	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 (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.