

Coaxial Isolator 26.5 ~ 40.0GHz

Application

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

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

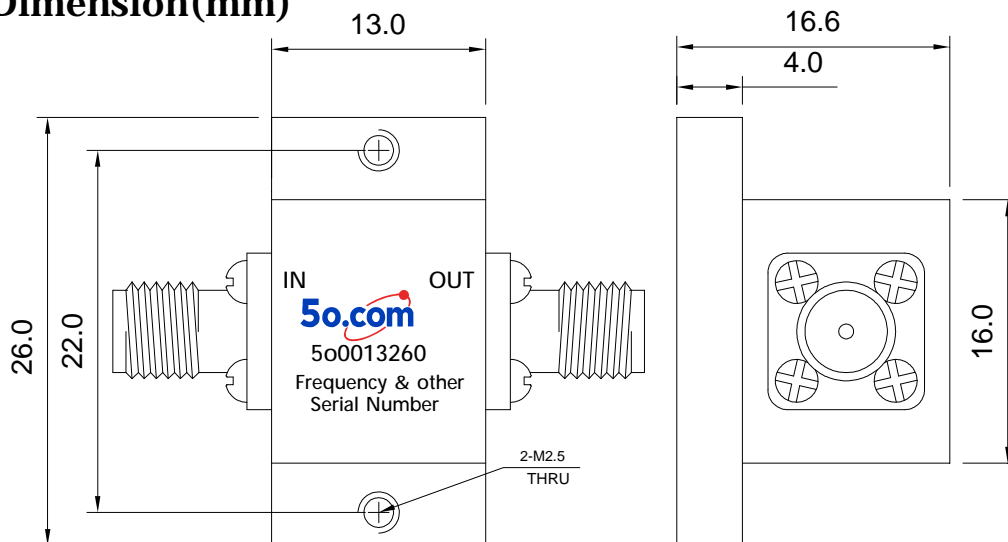
RF Characteristics

Part Number	Frequency Range (GHz)	Isolation Min(dB)	VSWR Max	Insertion Loss Max(dB)	Connector Type	Temp.(°C)
5o001326026540KK	26.5 ~ 40.0	1.5	14	1.6	2.92mm	+25±5
		1.7	12	1.8	Female	-40 ~ +80
5o001326026540KJJK	26.5 ~ 40.0	1.5	14	1.6	2.92mm	+25±5
		1.7	12	1.8	Male to 2.92mm Female	-40 ~ +80

Basic Specifications

Dimension	13*26*16.6mm	Impedance	50Ω
Forward Power	10W	Operating Temperature	-40 ~ +80°C
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.