

Coaxial Isolator 2.0 ~ 6.0GHz

Application

- ▶ RF power amplifier protection.
- ▶ Digital, Satellite, Mobile Communication.

- ▶ Military, Space and Commercial applications.
- ▶ Medical, Communication, Security.

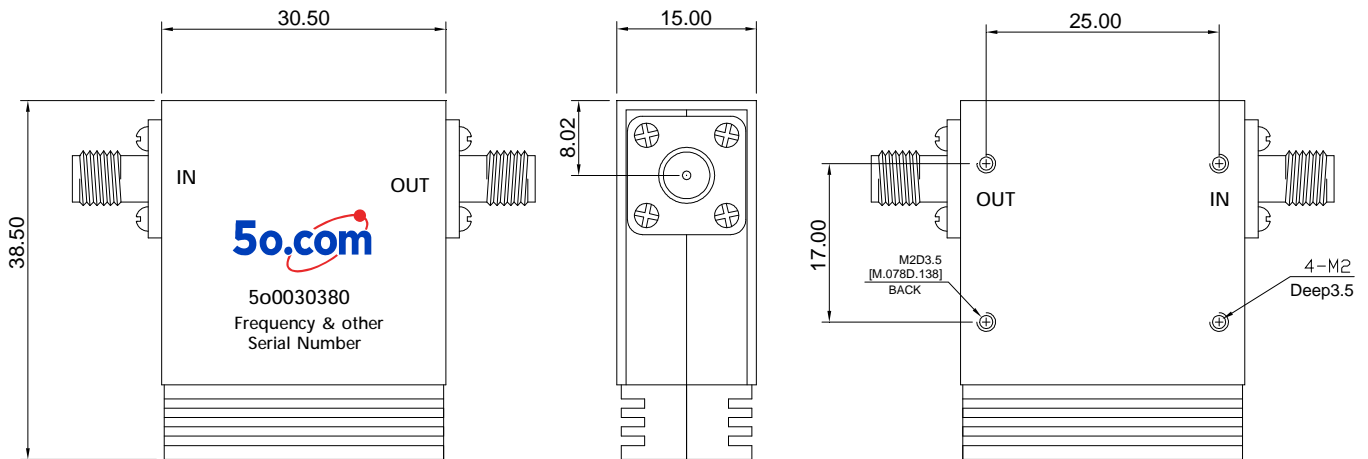
RF Characteristics

Part Number	Frequency Range (GHz)	Isolation Min(dB)	VSWR Max	Insertion Loss Max(dB)	Connector Type	Temp.(°C)
5o003038026SK	2.0 ~ 6.0	13	1.5	0.8	SMA-Female	+20 ~ +70
		13	1.5	1.5@2.0~2.5GHz 0.8@2.5~6.0GHz		-40 ~ +20
5o003038026NK	2.0 ~ 6.0	13	1.5	0.8	N- Female	+20 ~ +70
		13	1.5	1.5@2.0~2.5GHz 0.8@2.5~6.0GHz		-40 ~ +20

Basic Specifications

Dimension	30.5*38.5*15mm	Impedance	50Ω
Forward Power	100W	Operating Temperature	-40 ~ +70°C
Reverse Power	100W	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.