

Dual Junction Coaxial Isolator 3.5 ~7.0GHz

Application

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

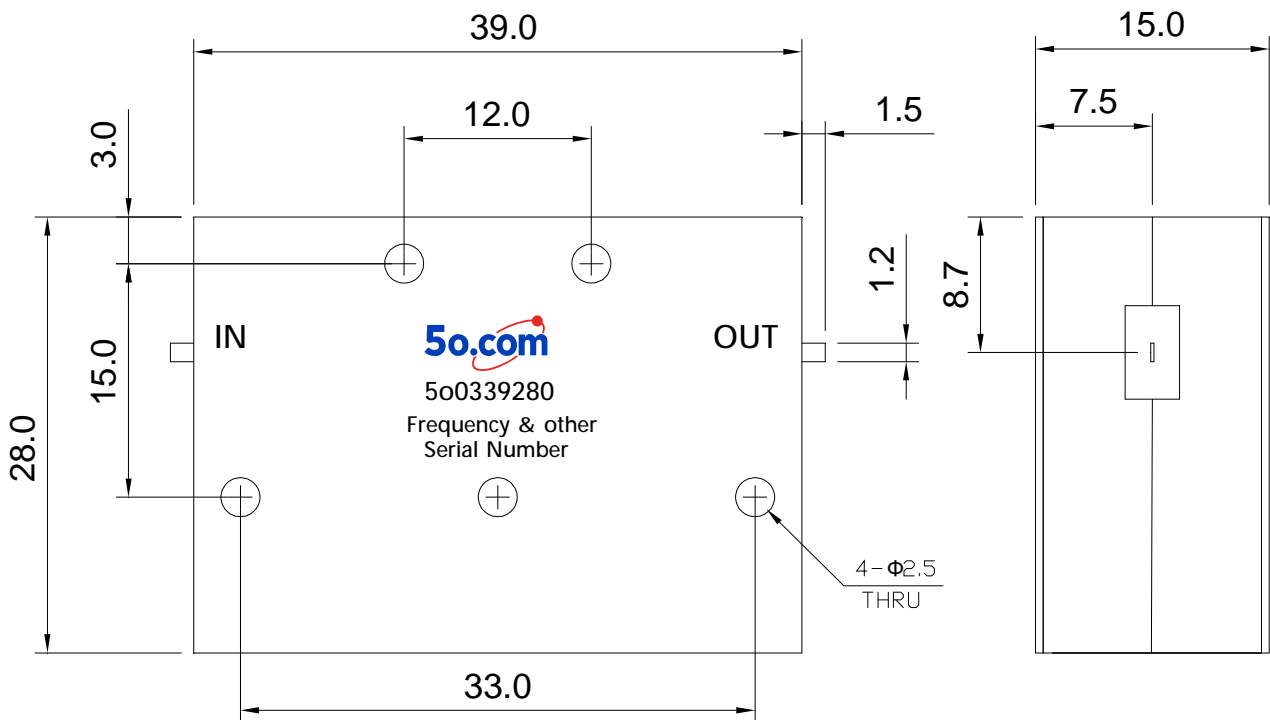
RF Characteristics

Part Number	Frequency Range (GHz)	Isolation Min(dB)	VSWR Max	Insertion Loss Max(dB)	Connector Type	Temp.(°C)
5o03392804247SK	4.2 ~ 4.7	40	1.25	0.7	SMA Female	-40 ~ +85
5o0339280445SK	4.4 ~ 5.0	40	1.25	0.8	SMA Female	-40 ~ +85
5o03392804951SK	4.9 ~ 5.1	45	1.2	0.7	SMA Female	-40 ~ +85
5o0339280555SK	5.0 ~ 5.5	40	1.25	0.8	SMA Female	-40 ~ +85
5o03392805459SK	5.4 ~ 5.9	45	1.2	0.8	SMA Female	-40 ~ +85
5o0339280566SK	5.6 ~ 6.0	45	1.2	0.6	SMA Female	-40 ~ +85
5o03392805765SK	5.7 ~ 6.5	40	1.25	1	SMA Female	-40 ~ +85
5o033928067SK	6.0 ~ 7.0	40	1.25	0.8	SMA Female	-40 ~ +85

Basic Specifications

Dimension	39*28*15mm
Forward Power	60W
Reverse Power	5W
Connector Type	SMA(Female/Male)
Storage Temperature	-55°C~+125°C
Impedance	50Ω

Overall Dimension(mm)



Instructions

Tolerances: $\pm 2\%$ 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.