

Drop in Circulator 1.5 ~ 3.0GHz

Application

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

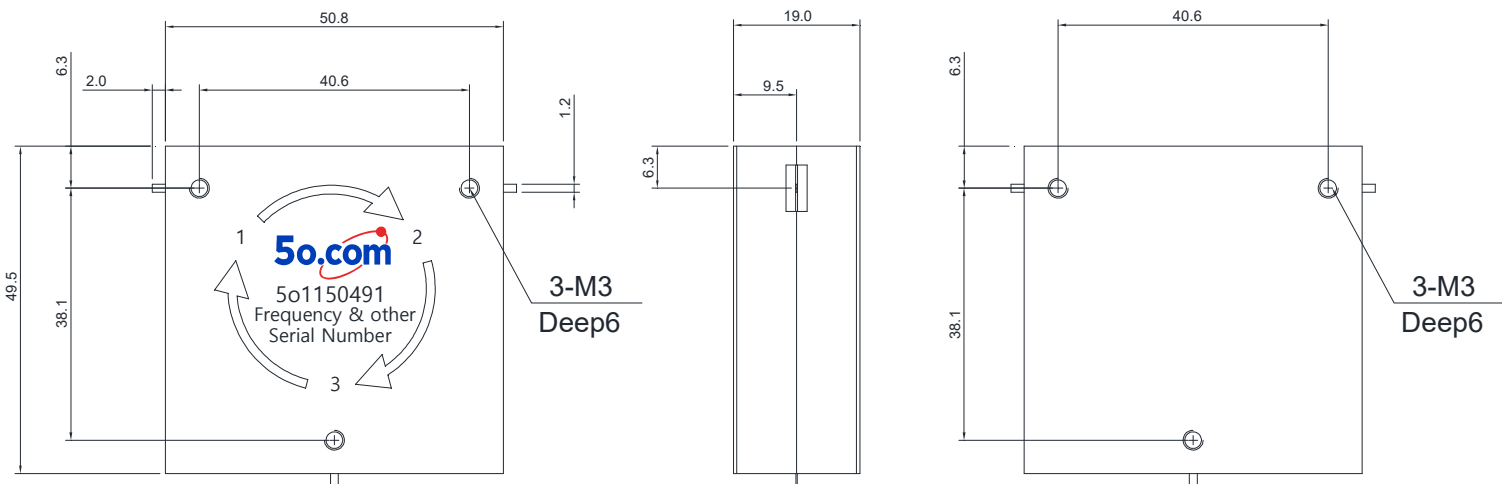
RF Characteristics

Part Number	Frequency Range (GHz)	Isolation Min(dB)	VSWR Max	Insertion Loss Max(dB)	Connector Type
5o1150491153	1.5 ~ 3.0	17	1.35	0.5	TAB

Basic Specifications

Dimension	50.8*49.5*19mm	Impedance	50Ω
Forward Power	100W	Operating Temperature	0 ~ +70°C
Reverse Power	100W	Storage Temperature	-55~+125°C

Overall Dimension(mm)



Instructions

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

- ◆It can be dual junction or multiple for high isolation.
- ◆Installing the embedded isolator/circulator, please use stainless steel or brass screws.
- ◆Only some common frequencies in the table can be produced according to the user's requirements.
- ◆It supports a one-year standard warranty.