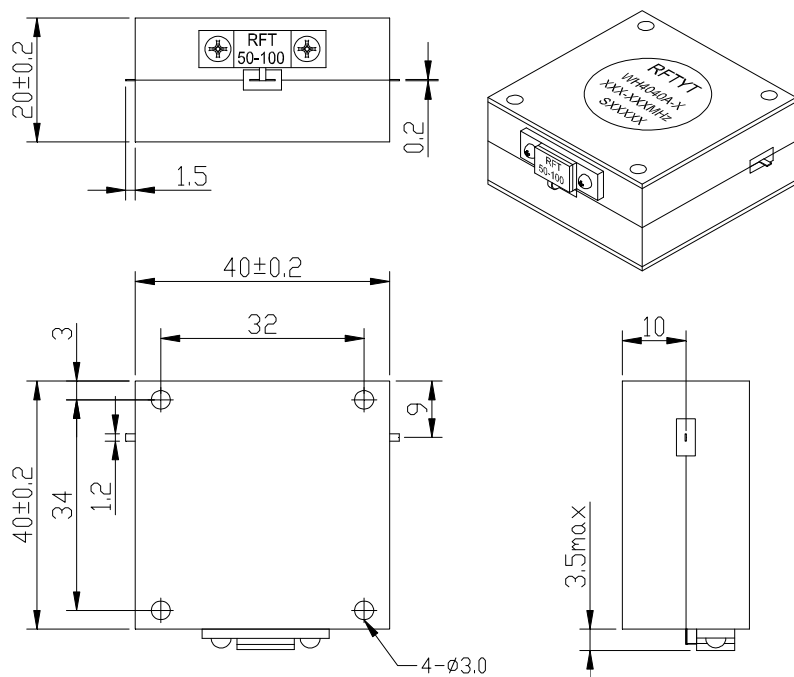


1.5 to 3.5GHz Drop in Isolator

WG4040A Drop-In Type

Outline Drawing (mm):



Features:

- ✧ Good temperature stability
- ✧ Withstand high power
- ✧ RoHS compliant
- ✧ Weight : ≈ 190 g

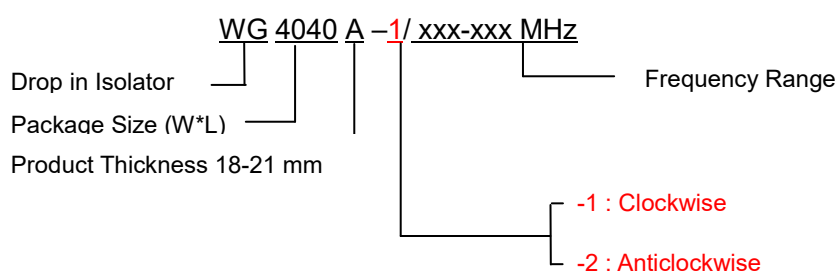
Material list:

- ✧ Shell: Steel
- Coating: Bright Nickel
- ✧ Inner conductor: Brass
- Coating: Silver

Application:

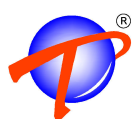
- ✧ Protect the power amplifier and
Installed at the end of RF power amplifier
- ✧ Transceiver common antenna
- ✧ GSM1800/CDMA/TD-SCDMA/WCDMA/EGSM/Wimax/TD-LTE/AMPS/SR 5G and other communication systems

Order Examples:



Basic Specifications:

Impedance	50 Ω
Size(mm)	40.0*40.0*20.0
Operating Temp	-10~+60°C
Storage temperature	-50~+90 °C



Specifications:

Model No. (X=1: →Clockwise) (X=2: ←Anticlockwise)	Freq. Range GHz	IL. dB (max)	Isolation dB (min)	VSWR	Forward Power CW	Reverse Power W
WG4040A-X/1.5-3.0GHz	1.5-3.0	0.70	17.0	1.35	150	20/100
WG4040A-X/1.7-2.7GHz	1.7-2.7	0.60	18.0	1.30	150	20/100
WG4040A-X/1.8-2.7GHz	1.8-2.7	0.60	18.0	1.30	150	20/100
WG4040A-X/1.8-3.6GHz	1.8-3.6	0.70	17.0	1.35	150	20/100

If the frequency range you need is not covered in the form.
Please contact us for details.