

180 to 300MHz – Coaxial Circulator

Design Features

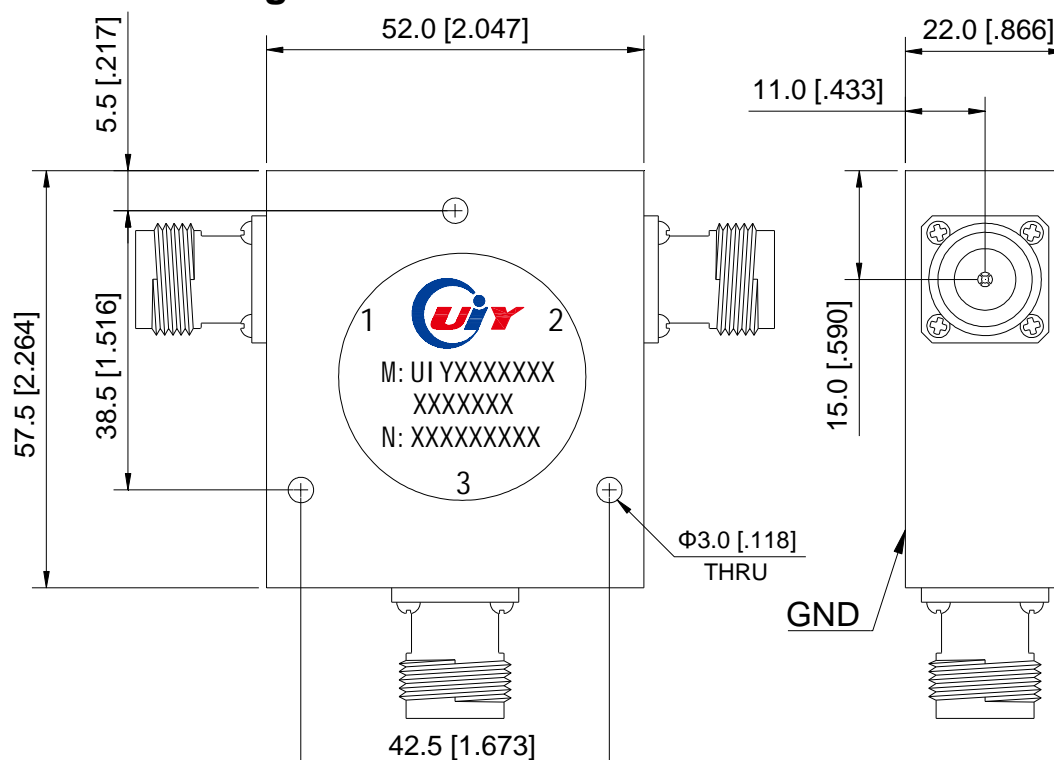
- ◆ Can be dual junction even three for high isolation.
- ◆ Military, space and commercial applications.
- ◆ Guaranteed for one year standard.
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.

RF Characteristics

Model Number	Freq. Range (MHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Forward Power(W)	Reverse Power(W)	Connector Type	Temp.(°C)
UIYCC5257A180T200NF	180 ~ 200	0.7	18	1.3	300	300	N-F	-20 ~ +65
UIYCC5257A192T232SF	192 ~ 232	0.8	18	1.3	100	100	SMA-F	0 ~ +65
UIYCC5257A1975T2075NF	197.5 ~ 207.5	0.6	20	1.25	300	300	N-F	-20 ~ +65
UIYCC5257A200T210NFTTAB	200 ~ 210	0.5	20	1.25	300	300	N-F to TAB	-20 ~ +65
UIYCC5257A210T250SF	210 ~ 250	0.8	18	1.3	100	100	SMA-F	-20 ~ +65
UIYCC5257A250T280SM	250 ~ 280	0.5	20	1.25	100	100	SMA-M	-20 ~ +65
UIYCC5257A265T275SF	265 ~ 275	0.4	20	1.2	100	100	SMA-F	-30 ~ +70

- ² List are specify frequency range and other ranges available.
² Please enter below information when inquiry and mark * is must.
- * 1. The specific frequency range
 - * 2. Power handling (Forward, Reverse, Peak, etc.)
 - * 3. Connect type (SMA Male/ Female, N Male/ Female, etc.)
 - 4. Other special request if have (Insertion Loss, Isolation, VSWR, Temperature, Dimension, etc.)

Mechanical Drawing



Unit: mm/ inch, General part tolerance is ±0.2mm unless otherwise stated.