700 to 5000MHz – Coaxial Isolator

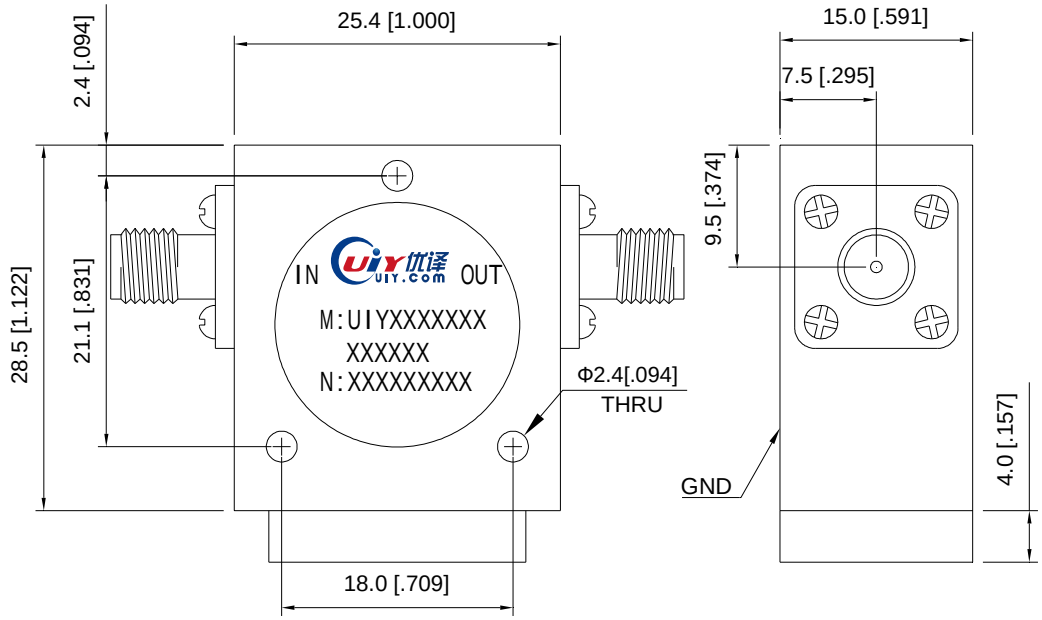
Design Features

- Can be dual junction or multiple for high isolation.
- Military, space and commercial applications.
- High RF performance, ultra-competitive price.
- Support one year standard warranty.

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)
UIYCI2528A700T750SF	700 ~ 750	0.4	20	1.25	100	30	SMA-F	-30 ~ +70
UIYCI2528A869T894NF	869 ~ 894	0.3	23	1.2	200	30	N-F	-30 ~ +70
UIYCI2528A925T960SF	925 ~ 960	0.3	23	1.2	100	30	SMA-F	-30 ~ +70
UIYCI2528A1200T1400SF	1200 ~ 1400	0.3	23	1.2	150	30	SMA-F	-40 ~ +85
UIYCI2528A1500T1700NF	1500 ~ 1700	0.3	23	1.2	200	30	N-F	-30 ~ +70
UIYCI2528A1700T2200SF	1700 ~ 2200	0.5	18	1.3	100	30	SMA-F	-30 ~ +70
UIYCI2528A1700T1900NFTNM	1700 ~ 1900	0.35	21	1.25	200	30	N-F to N-M	-30 ~ +70
UIYCI2528A1900T2200NFTNM	1900 ~ 2200	0.35	21	1.25	200	30	N-F to N-M	-30 ~ +70
UIYCI2528A2000T2500SF	2000 ~ 2500	0 5	20	1.25	100	30	SMA-F	-30 ~ +70
UIYCI2528A2000T2700SF	2000 ~ 2700	0.5	18	1.3	100	30	SMA-F	-30 ~ +70
UIYCI2528A2300T2500SF	2300 ~ 2500	0.3	23	1.2	100	30	SMA-F	-40 ~ +85
UIYCI2528A2300T3000SF	2300 ~ 3000	0.5	18	1.3	100	30	SMA-F	-40 ~ +85
UIYCI2528A2400T2600SF	2400 ~ 2600	0.3	23	1.2	100	30	SMA-F	-40 ~ +85
UIYCI2528A2500T2700NF	2500 ~ 2700	0.3	23	1.2	200	30	N-F	-40 ~ +85
UIYCI2528A2600T3300SF	2600 ~ 3300	0.5	18	1.3	100	30	SMA-F	-30 ~ +70
UIYCI2528A2700T3100SF	2700 ~ 3100	0.4	20	1.25	100	30	SMA-F	-40 ~ +85
UIYCI2528A2850T3300SF	2850 ~ 3300	0.4	20	1.25	100	30	SMA-F	-40 ~ +85
UIYCI2528A3000T3600SF	3000 ~ 3600	0.4	20	1.25	100	30	SMA-F	-40 ~ +85
UIYCI2528A3400T4200SF	3400 ~ 4200	0.4	20	1.25	100	30	SMA-F	-40 ~ +85
UIYCI2528A3500T4000SF	3500 ~ 4000	0.4	20	1.25	100	30	SMA-F	-40 ~ +85
UIYCI2528A4000T4600SF	4000 ~ 4600	0.4	20	1.25	100	30	SMA-F	-40 ~ +85
UIYCI2528A4400T5000SF	4400 ~ 5000	0.4	20	1.25	100	30	SMA-F	-40 ~ +85

Mechanical Drawing



Unit: mm/ inch, General part tolerance is ±2% unless otherwise stated.

Ver. 5.2

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