

130 to 180MHz 500W – Coaxial Circulator

Design Features

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

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)
UIYCC6466B130T136NF	130 ~ 136	0.5	20	1.25	500	500	N-F	-20 ~ +65
UIYCC6466B135T140NM	135 ~ 140	0.5	20	1.25	500	500	N-M	-20 ~ +65
UIYCC6466B144T148NF	144 ~ 148	0.5	20	1.25	500	500	N-F	-20 ~ +65
UIYCC6466B150T170NF	150 ~ 170	0.7	18	1.3	500	500	N-F	-20 ~ +65
UIYCC6466B164T170NF	164 ~ 170	0.5	20	1.25	500	500	N-F	-20 ~ +65
UIYCC6466B1625NF	162.5	0.35	23	1.15	500	500	N-F	-20 ~ +65
UIYCC6466B170T180NF	170 ~ 180	0.6	20	1.25	500	500	N-F	-20 ~ +65

² List are specify frequency range and other ranges available.

² Please enter below information when inquiry and mark * is must.

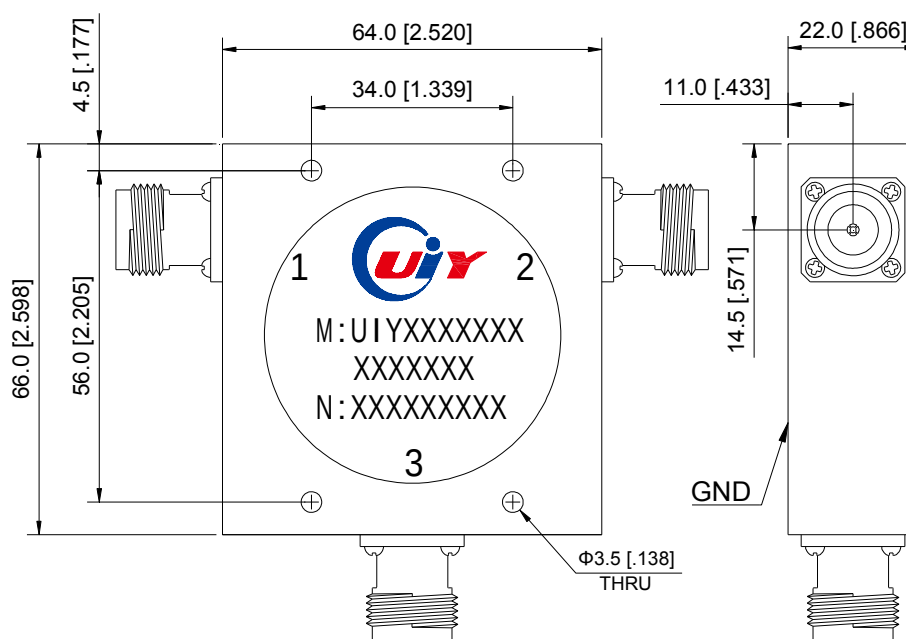
* 1. The specific frequency range

* 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 ± 0.2 mm unless otherwise stated.

Ver. 5

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