



300 to 475MHz - Coaxial Circulator

Design Features

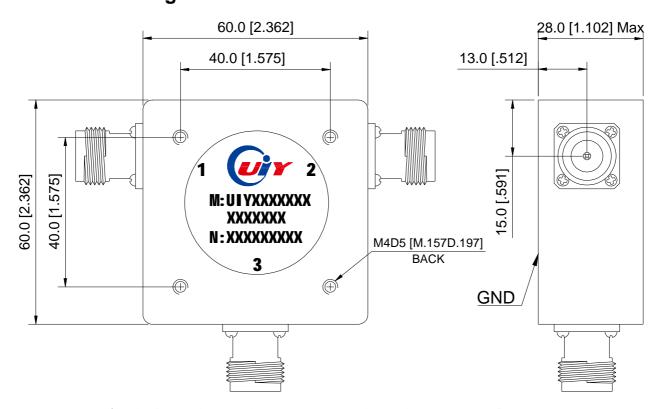
- ◆ Can be dual junction or multiple for high isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- Custom design available upon request.
- ◆ Support one year standard warranty.

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)
UIYBCC6060H300T475SF	300 ~ 475	0.8	18	1.3	100	100	SMA-F	25±5
		1.0	17	1.35				-40 ~ +85
UIYBCC6060H300T475NF	300 ~ 475	0.8	18	1.3	100	100	N-F	25±5
		1.0	17	1.35				-40 ~ +85

- ² Listed are specific frequency ranges and tailor-made ranges are available.
- Please provide the information below when inquiring and mark * is required.
 - * 1. The specific frequency ranges
 - * 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 ±2% unless otherwise stated.

Ver. 5

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