

# 1 to 4GHz –Directional Coupler

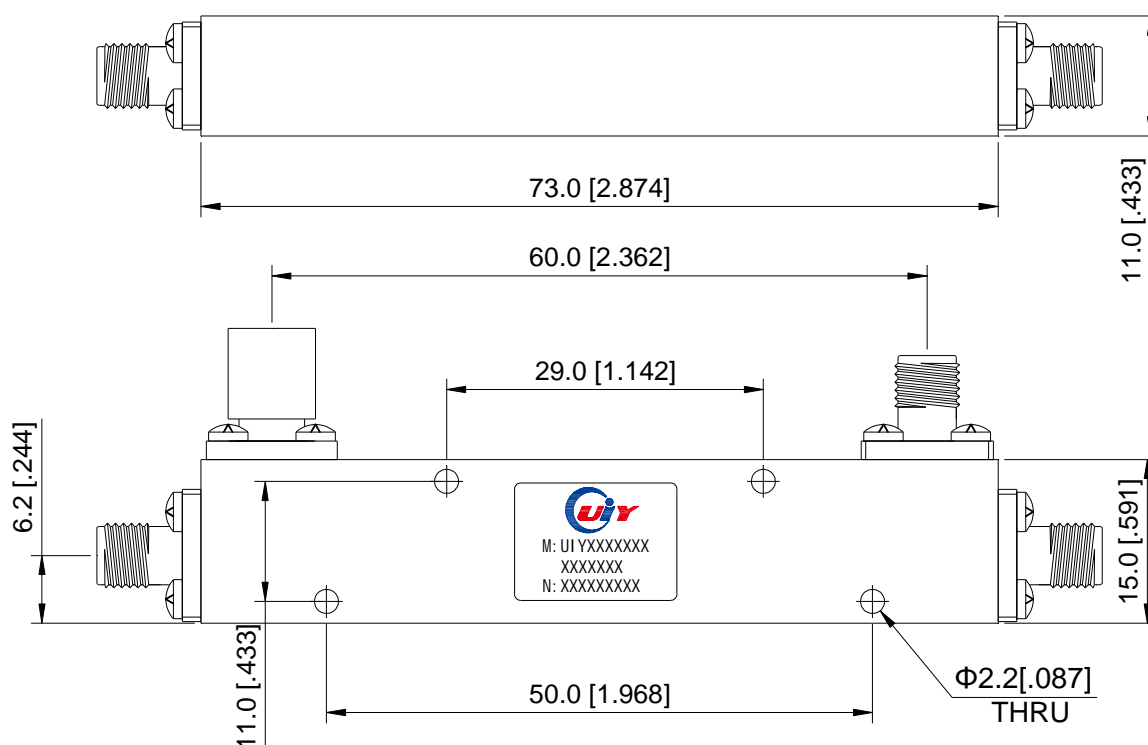
## Design Features

- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

## RF Characteristics

Model No.	Freq.Range (GHz)	Nominal Coupling(dB)	Flatness (dB)	IL. (dB)	Directivity (dB)	VSWR	Power (W)	Connector Type	Temp. (°C)
UIYDCP7315A10	1.0~4.0	10±1	±0.7	0.5	18	1.25	50	SMA-F	-55~+85
UIYDCP7315A20	1.0~4.0	20±1	±0.7	0.5	18	1.25	50	SMA-F	-55~+85
UIYDCP7315A30	1.0~4.0	30±1	±0.7	0.5	18	1.25	50	SMA-F	-55~+85

## Mechanical Drawing



Unit: mm/ inch, General part tolerance is  $\pm 0.2$ mm unless otherwise stated.

Ver. 5

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