

698-2700MHz - 2 way Combiner / Hybrid Coupler

Design Features

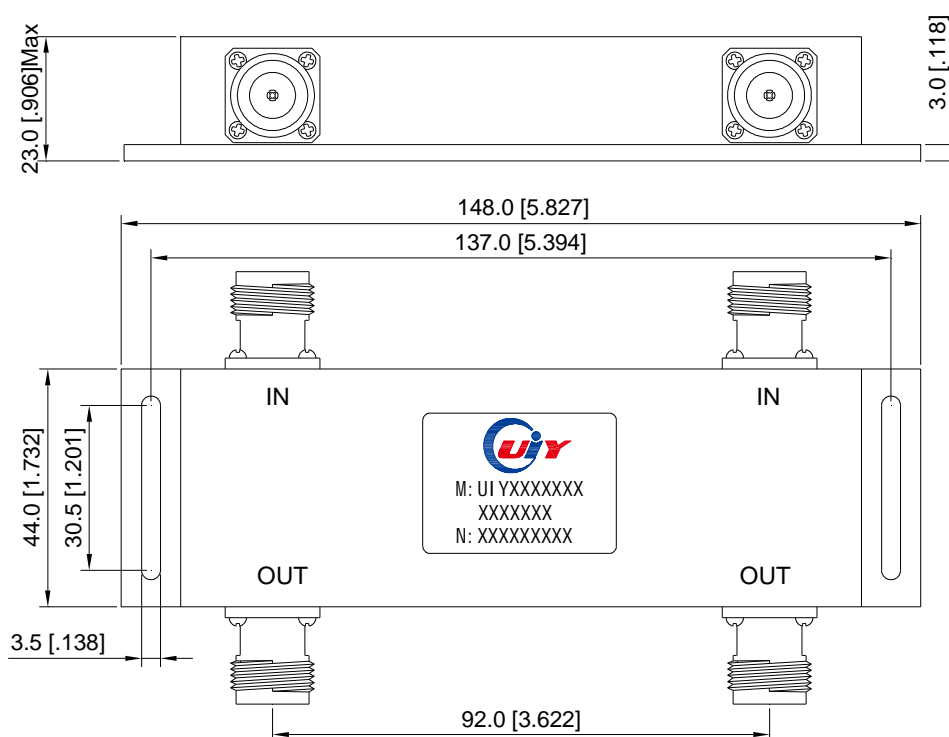
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

RF Characteristics

Model Number	Freq.Range (MHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Connector Type	Power (W)	Temp.(°C)
UIY2T2HC14844B698T2700NF	698 ~ 2700	0.65 (Coupling 3dB)	23	1.25	N-F	200(2x100)	-40 ~ +85
UIY2T2HC14844B698T2700SF	698 ~ 2700	0.65 (Coupling 3dB)	23	1.25	SMA-F	100(2x50)	-40 ~ +85
UIY2T2HC14844B800T2500NF	800 ~ 2500	0.5 (Coupling 3dB)	23	1.25	N-F	200(2x100)	-40 ~ +85
UIY2T2HC14844B800T2500SF	800 ~ 2500	0.5 (Coupling 3dB)	23	1.25	SMA-F	100(2x50)	-40 ~ +85

- 2 Listed are specific frequency ranges and other ranges are available.
 2 Please provide the below information when inquiring and mark * is required.
 * 1. The specific frequency range
 2. Other special requests (such as Insertion Loss, VSWR, Connector Type, Dimension, etc.)

Mechanical Drawing



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

Ver. 5