

350-470MHz - 4 way Combiner / Hybrid Coupler

Design Features

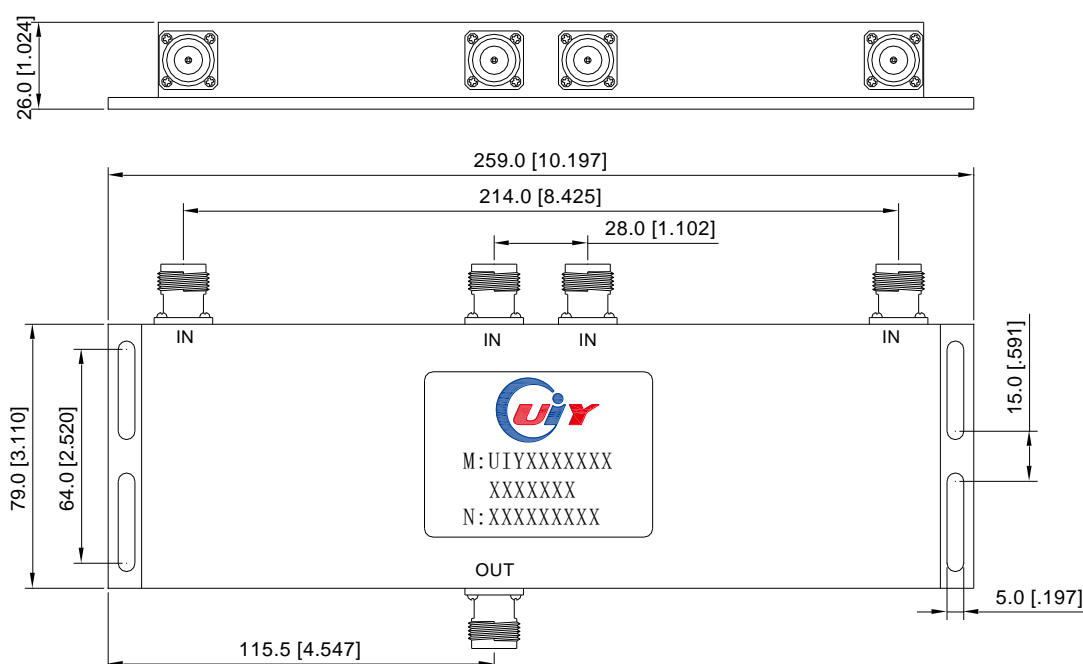
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

RF Characteristics

| Model Number | Freq.Range (MHz) | Insertion Loss Max(dB) | Isolation Min(dB) | VSWR Max | Connector Type | Power (W) | Temp.(°C) |
|------------------------|------------------|------------------------|-------------------|----------|----------------|-----------|-----------|
| UIYHC25979A350T370NF | 350 ~ 370 | 0.6 (Coupling 6dB) | 25 | 1.25 | N-F | 200(4x50) | -40 ~ +85 |
| UIYHC25979A350T370716F | 350 ~ 370 | 0.6 (Coupling 6dB) | 25 | 1.25 | 7/16-F | 200(4x50) | -40 ~ +85 |
| UIYHC25979A350T370SF | 350 ~ 370 | 0.6 (Coupling 6dB) | 25 | 1.25 | SMA-F | 100(4x25) | -40 ~ +85 |
| UIYHC25979A400T470NF | 400 ~ 470 | 0.6 (Coupling 6dB) | 28 | 1.25 | N-F | 200(4x50) | -40 ~ +85 |
| UIYHC25979A400T470716F | 400 ~ 470 | 0.6 (Coupling 6dB) | 28 | 1.25 | 7/16-F | 200(4x50) | -40 ~ +85 |
| UIYHC25979A400T470SF | 400 ~ 470 | 0.6 (Coupling 6dB) | 28 | 1.25 | SMA-F | 100(4x25) | -40 ~ +85 |

- ◇ Listed are specific frequency ranges and other ranges are available.
- ◇ 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