

3 to 4GHz – Dual Directional Coupler

Design Features

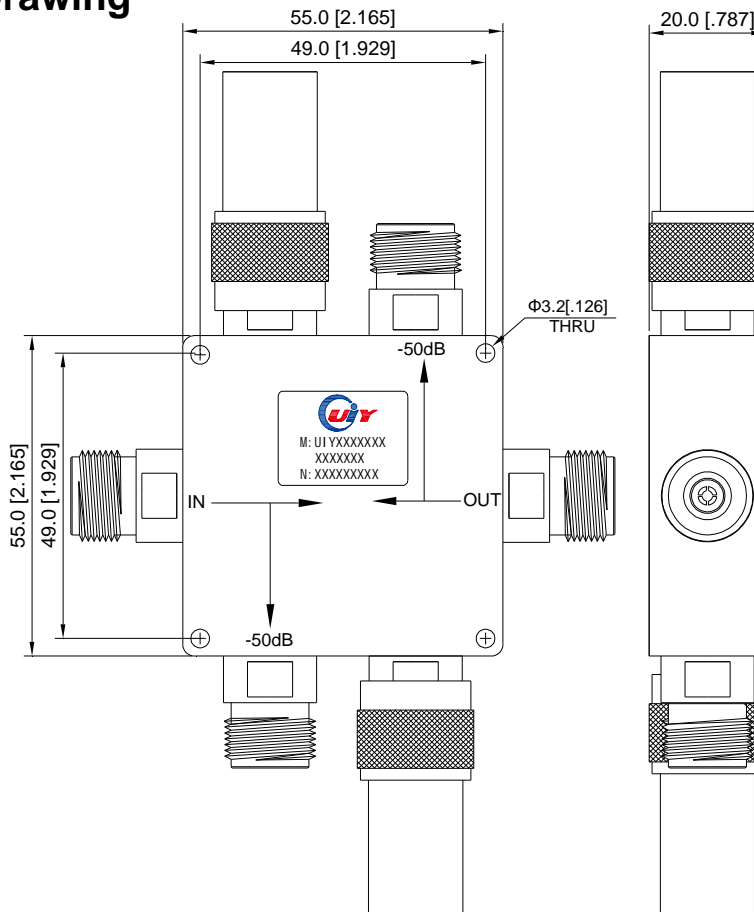
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

RF Characteristics

| Model No. | Freq.Range (GHz) | Nominal Coupling (dB) | Insertion Loss Max(dB) | Directivity Min(dB) | VSWR | Power (W) | Connector Type | Temp. (°C) |
|-------------------|------------------|-----------------------|------------------------|---------------------|------|-----------|----------------|------------|
| UIYDDCP5555A3T4NF | 3.0 ~ 4.0 | 50±1.5 | 0.4 | 10 | 1.3 | 300 | N-F | -40~+85 |

- 2 The insertion loss includes the coupling loss.
 2 Listed are specific frequency ranges and tailor-made ranges are available.
 2 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 requests (Insertion Loss, Isolation, VSWR, Temperature, Dimension, etc.)

Mechanical Drawing



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

Ver. 5