

DC-1700MHz – Low Pass Filter

Design Features

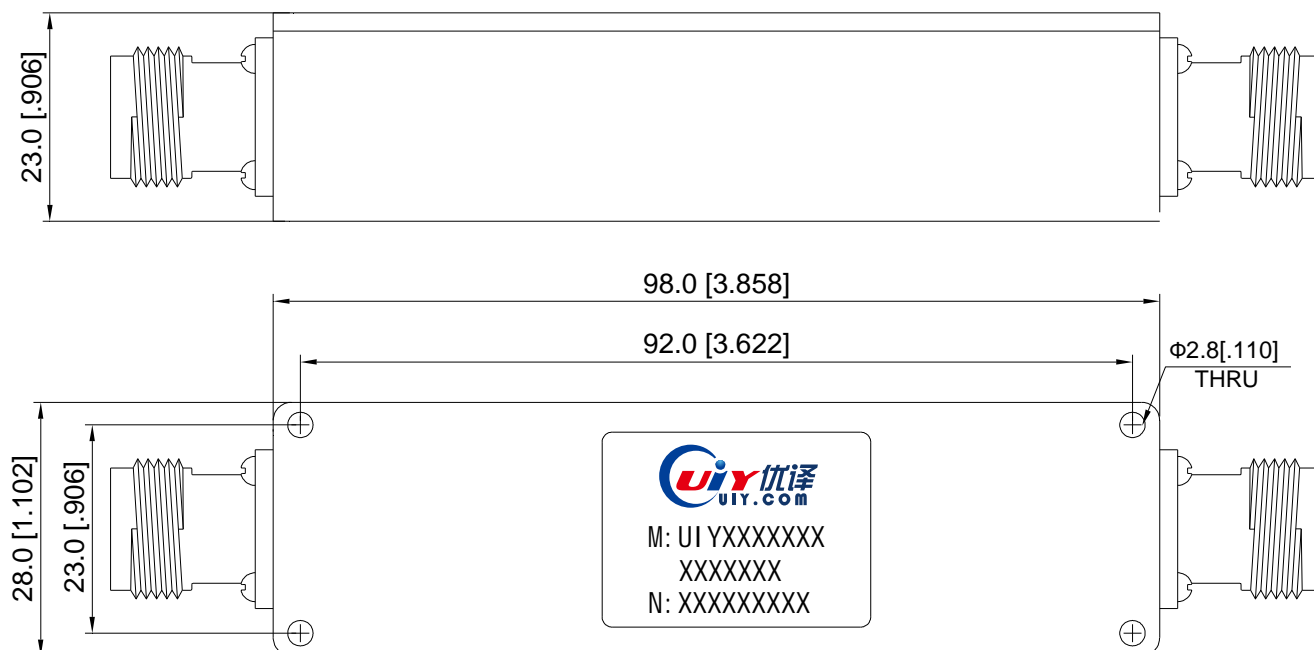
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

RF Characteristics

| Model Number | Pass Band (MHz) | Insertion Loss Max(dB) | VSWR Max | Rejection | Power (W) | Connector Type | Temp.(°C) |
|-------------------|-----------------|------------------------|----------|--------------------|-----------|----------------|-----------|
| UIYLPF9828A1700NF | DC-1700 | 0.55 | 1.5 | 40dB @2800~6000MHz | 100 | N-F | -40 ~ +85 |
| UIYLPF9828A1700SF | DC-1700 | 0.55 | 1.5 | 40dB @2800~6000MHz | 100 | SMA-F | -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 pass band frequency range
 * 2. The specific rejection and frequency
 3. 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.

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