

1556 to 1577MHz – Band Pass Filter

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 Number | Pass Band (MHz) | Insertion Loss Max(dB) | Ripple Max(dB) | VSWR Max | Rejection | Power (W) | Connector Type | Temp.(°C) |
|------------------------|-----------------|------------------------|----------------|----------|--------------------------------------|-----------|----------------|-----------|
| UIYBPF5030A1556T1577SF | 1556 ~ 1577 | 1.0 | 0.5 | 1.4 | 30dB@DC~1000MHz 30dB@1625~1660MHz | 10 | SMA-F | -55 ~ +85 |
| UIYBPF5030A1556T1577NF | 1556 ~ 1577 | 1.0 | 0.5 | 1.4 | 30dB@DC~1000MHz 30dB@1625~1660MHz | 10 | N-F | -55 ~ +85 |

² Listed are specific frequency ranges and tailor-made 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

