

## 791 to 821MHz – Band Stop Filter

### Design Features

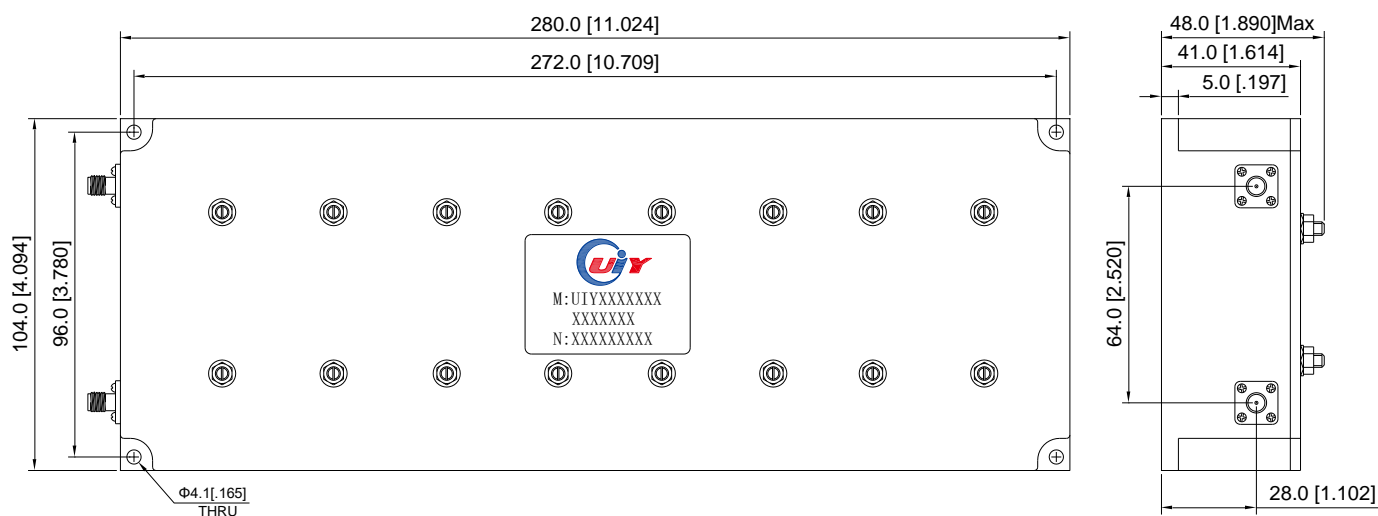
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

### RF Characteristics

Model Number	Band Reject Frequency (MHz)	Band Reject Rejection Min(dB)	Pass Band Frequency	Insertion Loss Max(dB)	VSWR Max	Power (W)	Connector Type	Impedance (Ω)	Temp. (°C)
UIYBSF280140A791T821SF	791 ~ 821	40	DC~700MHz 832~2000MHz	1.5	1.7	100	SMA-F	50	-20~+55
UIYBSF280140A791T821NF	791 ~ 821	40	DC~700MHz 832~2000MHz	1.5	1.7	100	N-F	50	-20~+55
UIYBSF280140A791T821SFPF1200	791 ~ 821	40	DC~700MHz 832~1200MHz	1.5	1.5	100	SMA-F	50	-20~+55

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

Ver. 5