

#### RAMSEY ELECTRONICS®

590 Fishers Station Drive Victor, NY 14564 (585) 924-4560 (585) 924-4555 Fax www.ramseytest.com

# SMB Male to SMB Male Bulkhead Adapter CONN283



#### Overview:

The CONN283 is an in-series, Straight, SMB Male to SMB Male Bulkhead adapter. This adapter will allow for connecting to cables or antennas using female SMB connectors.

## **Applications:**

- Connecting RF signal paths to RF Shielded Test Enclosure or Screen Rooms.
- Easy connection to standard SMB Cables and SMB Antennas.

#### Features:

- Frequency Range DC to 4GHz.
- Easy Connection.
- Panel Mount.
- Wide Temperature Range.



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# **Specifications:**

**ELECTRICAL:** 

Impedance: 50  $\Omega$ .

Frequency Range: DC - 4GHz.
VSWR: 1.3:1 Max.
Return Loss: -17.7dB Max.
Voltage Rating: ≤ 335VRMS.

Mechanical:

Operating Temperature: -85°F to 329°F (-65°C to +165°C).

Body: Nickel Plated Brass. Pin Contact: Brass, Gold Plated.

Insulator: PTFE.

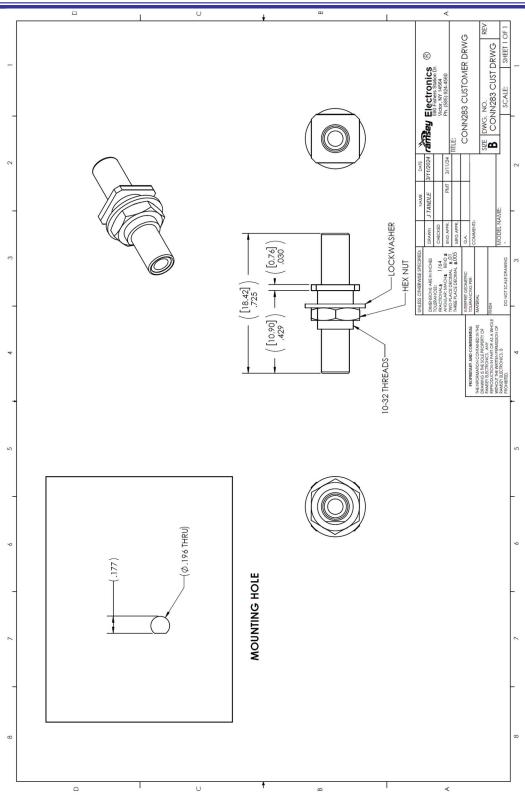
Mounting: Panel Mount, Bulkhead. Max Panel Thickness: 0.115 Inches (2.9mm)

Mounting Threads: #10-32.



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