

ADAPTERS, BETWEEN SERIES DC - 18.5 GHz TNC / SMA FLANGE MOUNT



MODELS: 5240, 5241

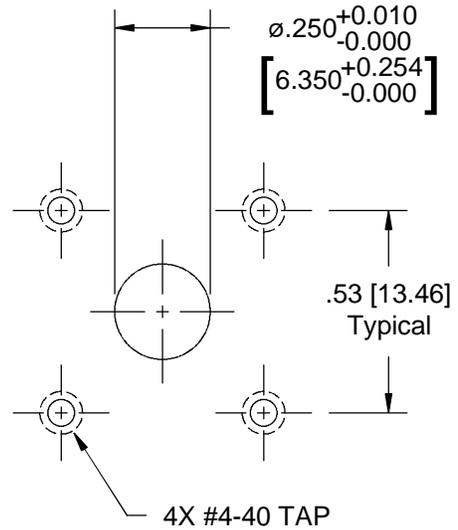
SPECIFICATIONS:

Electrical:

Frequency Range _____ DC – 18.5 GHz
 VSWR
 DC – 18.0 GHz _____ 1.30:1 Max.
 *18.0 – 18.5 GHz _____ 1.45:1 Max. Typical
 Insertion Loss (Typical)
 DC – 18.0 GHz _____ 0.4dB Max.
 *18.0 – 18.5 GHz _____ 0.6dB Max. Typical
 Impedance _____ 50 Ohms
 Operating Temp. Range _____ -65°C to +125°C

Mechanical:

Connectors _____ Passivated Stainless Steel
 Mates with MIL-STD-348
 Conductors _____ Gold Plated Beryllium Copper
 O-Ring _____ EMI Suppressing Silicone Rubber



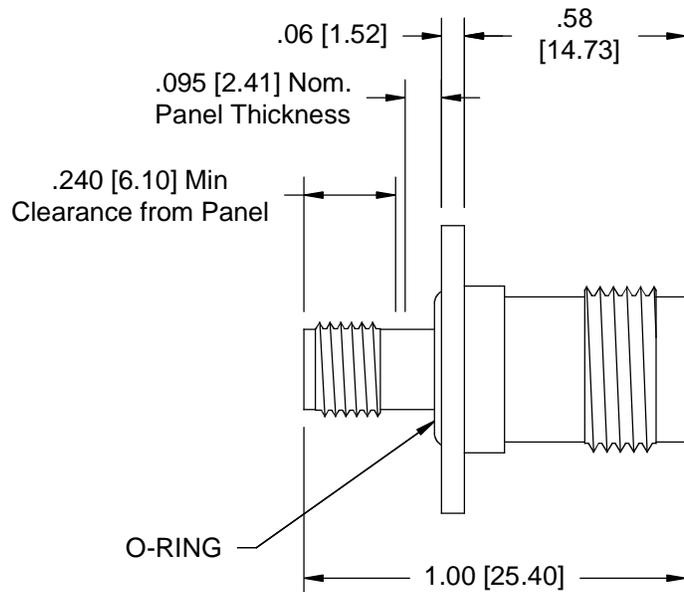
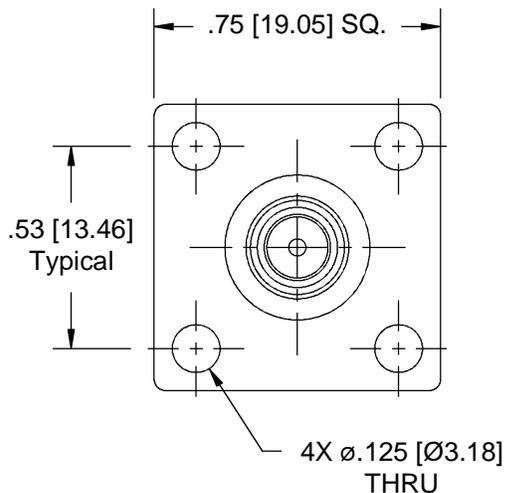
RECOMMENDED MOUNTING
DETAIL

* Electrical Performance over 18.0 GHz are not Guaranteed

Model Number: **5240**
 SMA Female / TNC Female
 No O-Ring Included

For an Improved Moisture Seal, Inmet suggests applying a Thread Locking or Plumbers Joint Compound, to Mounting Screws Before Installing.

Model Number: **5241**
 SMA Female / TNC Female
 Includes O-Ring



Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.
 Design specifications are subject to change without notice.
 Contact factory for technical specifications before purchasing or use.

5240; REV -