# **ADAPTERS, BETWEEN SERIES**

TYPE N / BNC

## up to 8 GHz **FLANGE MOUNT**



MODELS: 5330, 5331, 5332 & 5333

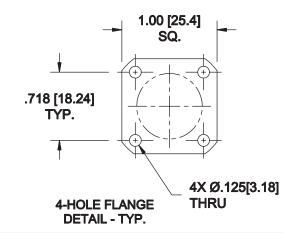
### SPECIFICATIONS:

Electrical: Frequency Range DC - 8 GHz Standard Freq. Values\_ 6\* & 8 GHz **VSWR** 1.20:1 Max. Impedance\_ 50 Ohms Operating Temp Range -65°C to +125°C

#### Mechanical:

BNC Connectors	Nickel Plated Brass
(Mates with MIL-STD-348) <b>Type N Connectors</b>	Passivated Stainless Steel
(Mates with MIL-STD-348)  Conductors	Gold Plated Beryllium Copper

\*For DC - 6 GHz Units add -067 to the Model Number

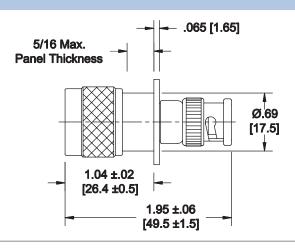


Model Number: 5330 Type N Male / BNC Male Length: 1.95 ±.06 [49.5 ±1.5]

As Pictured

Model Number: 5331
Type N Male / BNC Female Length: 1.83 ±.05 [46.5 ±1.3]

Not Shown

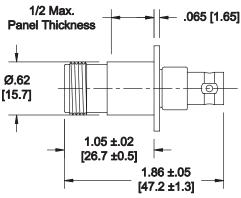


Model Number: 5332 Type N Female / BNC Male Length: 1.97 ±.05 [50.0 ±1.3]

Not Shown

Model Number: 5333 Type N Female / BNC Female Length: 1.86 ±.05 [47.2 ±1.3]

As Pictured



## **HOW TO ORDER:**

Model Number: 533X-YYY

Base Number — Frequency Range

= DC - 8 GHz 067 = DC - 6 GHz

## **Ordering Examples:**

Model Number: 5333

DC - 8 GHz; Type N Fem/BNC Fem

Model Number: 5330-067 DC - 6 GHz; Type N Male/BNC Male

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only. Type N Male connectors can be supplied with coupling nuts unattached to aid in installation. Units featuring very low return loss (VSWR) are also available.

5330: REV B