

ADAPTERS, IN-SERIES TYPE N

UP TO 18 GHz
FLANGE MOUNT

api 
technologies corp.
> INMET

MODELS: 5303, 5304 & 5305

SPECIFICATIONS:

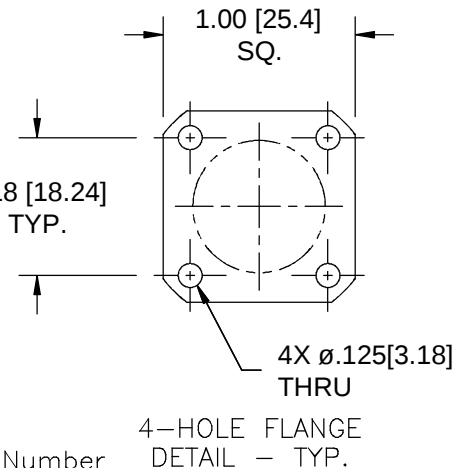
Electrical:

Frequency Range _____ DC – 18 GHz
Standard Freq. Values _____ 6* & 18 GHz
VSWR
DC – 4 GHz _____ 1.04:1 Max.
4 – 8 GHz _____ 1.07:1 Max.
8 – 18 GHz _____ 1.12:1 Max.
Impedance _____ 50 Ohms
Operating Temp Range _____ -65°C to +125°C

Mechanical:

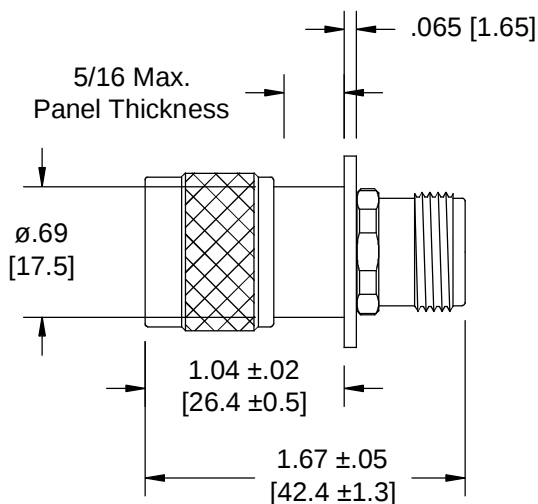
Type N Connectors _____ Passivated Stainless Steel
(Mates with MIL-STD-348)
Conductors _____ Gold Plated Beryllium Copper

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



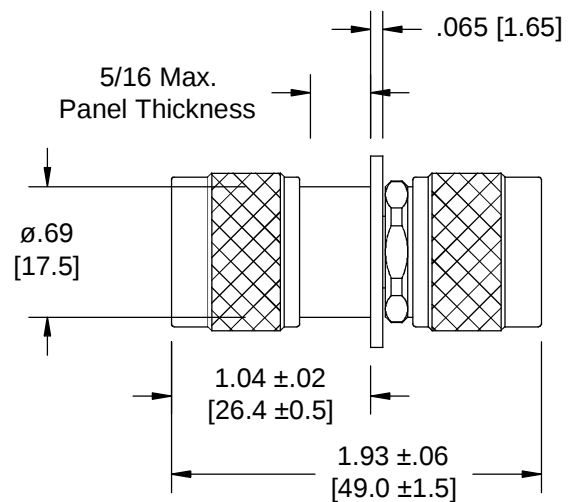
Model Number: **5305**

Type N Male / Type N Female



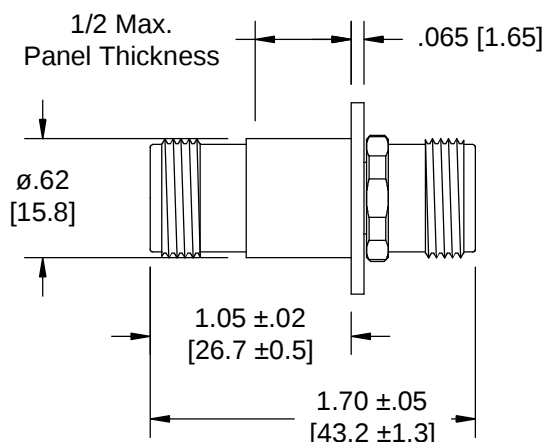
Model Number: **5304**

Type N Male / Type N Male



Model Number: **5303**

Type N Female / Type N Female



HOW TO ORDER:

Model Number: **530X-YYY**

Base Number _____ Freq. Range
= DC – 18 GHz
067 = DC – 6 GHz

Ordering Examples:

Model Number: **5304**
DC – 18 GHz; Male/Male

Model Number: **5303-067**
DC – 6 GHz; Fem/Fem

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.

5305; REV A

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