

# TERMINATIONS

## TNC

DC - 4 GHz

2 Watts



MODELS: 3201-TNCM, 3202-TNCM, & 3204-TNCM

### SPECIFICATIONS:

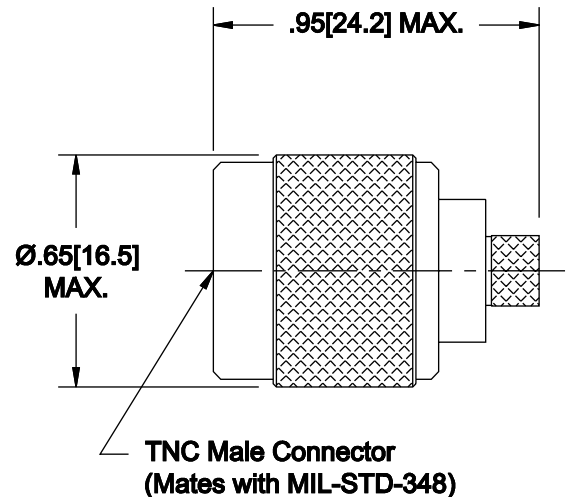
#### Electrical:

Frequency Range \_\_\_\_\_ DC - 4.0 GHz  
VSWR \_\_\_\_\_ See Below  
Impedance \_\_\_\_\_ 50 Ohms  
Input Power \_\_\_\_\_ 2 Watts @+25°C  
Derated Linearly to 0.2 Watt @+125°C  
Peak Power \_\_\_\_\_ 500 Watts Maximum  
(1uSec Pulse, .01% Duty Cycle)  
Operating Temp Range \_\_\_\_\_ -55°C to +125°C

#### Mechanical:

Connectors & Housing \_\_\_\_\_ Brass and/or Zinc Alloy  
Conductors \_\_\_\_\_ Gold Plated Beryllium Copper

ALL SOLDERED CONSTRUCTION FOR  
MAXIMUM RELIABILITY.



#### Model Number: 3201-TNCM

Frequency Range \_\_\_\_\_ DC - 1.0 GHz  
VSWR \_\_\_\_\_ 1.05:1 MAX.

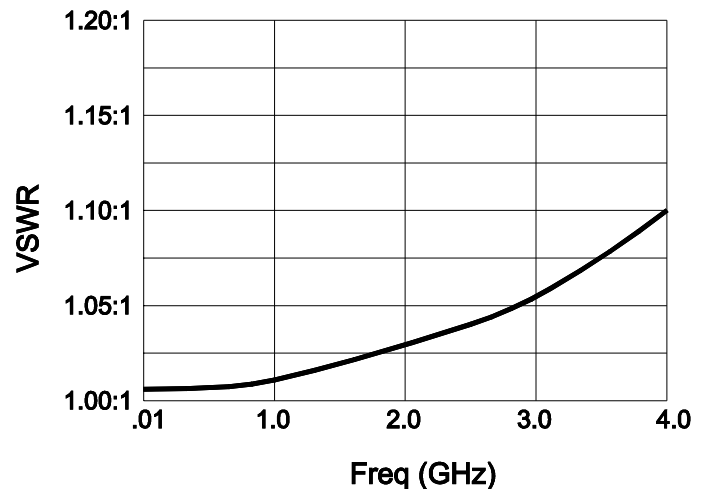
#### Model Number: 3202-TNCM

Frequency Range \_\_\_\_\_ DC - 2.5 GHz  
VSWR  
DC - 1.0 GHz \_\_\_\_\_ 1.05:1 MAX.  
1.0 - 2.5 GHz \_\_\_\_\_ 1.15:1 MAX.

#### Model Number: 3204-TNCM

Frequency Range \_\_\_\_\_ DC - 4.0 GHz  
VSWR  
DC - 1.0 GHz \_\_\_\_\_ 1.05:1 MAX.  
1.0 - 2.5 GHz \_\_\_\_\_ 1.10:1 MAX.  
2.5 - 4.0 GHz \_\_\_\_\_ 1.15:1 MAX.

#### 3204-TNCM TYPICAL PERFORMANCE



Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

320X-TNCM; REV A