

# Terminations

## Type N Low Cost Types

### Low Cost DC - 18 GHz Performance

- Type N Precision Performance
- Broad Frequency Band Coverage
- Low VSWR - 50 Ohm - High Performance.
- Rugged Stainless Steel Interface Construction

Midwest Microwave's Type N series of Low Cost coaxial Terminations provide temperature stable, ruggedly built, precision performance in light weight reasonably sized packages using stainless steel connectors. The units are designed to optimize cost reduction and their performance per cost ratio is excellent. Low VSWR performance is exhibited and units are suitable for a variety of commercial operating or test systems.



### Low Cost Type N Precision - DC - 18 GHz

#### SPECIFICATIONS

**Impedance:** 50 Ohms

**Frequency:** DC - 18.0 GHz

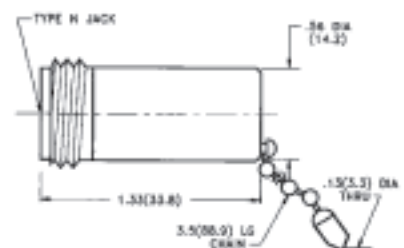
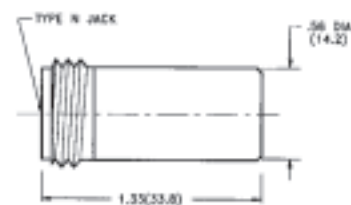
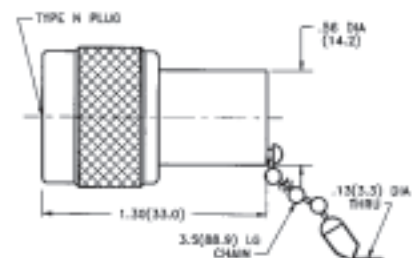
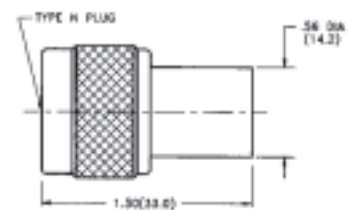
**VSWR:** 1.25 max.

**Power:** 2 Watts average @ +25 °C derated linearly to 0.5 Watts @ +125 °C

**Peak Power:** 0.5 Kilowatts

**Operating Temperature Range:** -54 °C to +125 °C

DC - 18.0 GHz	2070 Series	Model Numbers
N Male Plug		N Male Plug with Chain
TRM-2070-M0-NNN-07		TRM-2070-MC-NNN-07
Female Jack		Female Jack with Chain
TRM-2070-F0-NNN-07		TRM-2070-FC-NNN-07



### Low Cost Broadband Performance DC - 4.0 GHz

#### SPECIFICATIONS

**Impedance:** 50 Ohms

**Frequency:** DC - 4.0 GHz

**VSWR:** 1.15 max.

**Power:** 2 Watts average @ +25 °C derated linearly to 0.5 Watts @ +125 °C

**Peak Power:** 0.5 Kilowatts

**Operating Temperature Range:** -54 °C to +125 °C

DC - 4.0 GHz	2071 Series	Model Numbers
N Male Plug		N Male Plug with Chain
TRM-2071-M0-NNN-07		TRM-2071-MC-NNN-07
Female Jack		Female Jack with Chain
TRM-2071-F0-NNN-07		TRM-2071-FC-NNN-07