

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

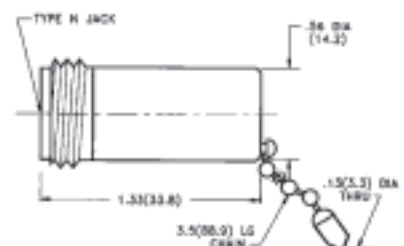
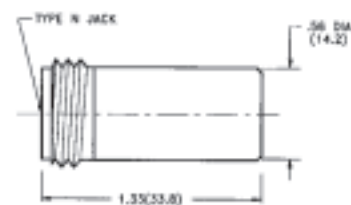
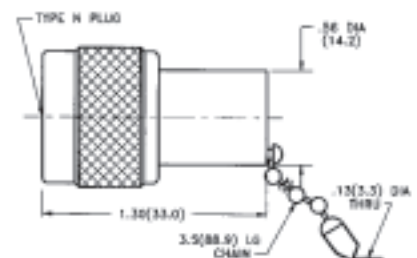
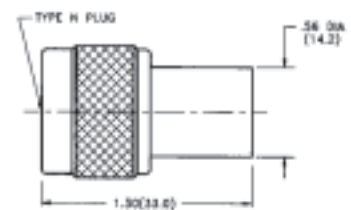
VSWR: 1.25 max.

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 |