

TNC Connector Interface - 2 Watts Power

- Broadband wireless System Performance
- Broad Frequency Band Coverage
- Low VSWR - 50 Ohm - High Performance.
- Rugged Stainless Steel Interface Construction

Midwest Microwave's TNC Type series of coaxial Terminations provide temperature stable, ruggedly built, precision performance in light weight reasonably sized packages using stainless steel connectors and housings. Input Power levels of 2 Watts is offered with low VSWR performance.



DC - 8.0 GHz Wireless System Performance

SPECIFICATIONS

Impedance: 50 Ohms

Frequency: DC - 8.0 GHz

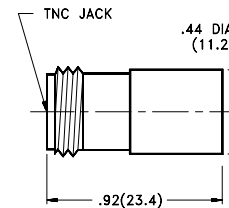
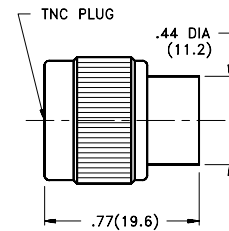
VSWR: 1.20 @ DC - 8.0 GHz

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 - 8.0 GHz	2109* Series	Model Numbers
TNC Male Plug	TNC Male Plug with Chain	
TRM-2108-M0-TNC-02	TRM-2108-MC-TNC-02	
TNC Female Jack	TNC Female Jack with Chain	
TRM-2108-F0-TNC-02	TRM-2108-FC-TNC-02	



DC - 12.4 GHz Wireless System Performance

SPECIFICATIONS

Impedance: 50 Ohms

Frequency: DC - 12.4 GHz

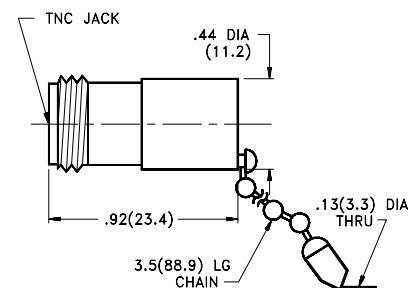
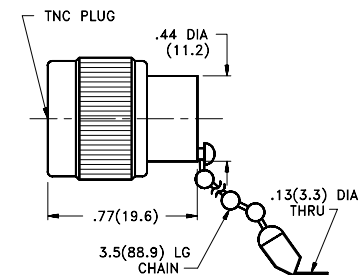
VSWR: 1.20 @ DC - 8.0 GHz, 1.25 @ 8.0 - 12.4 GHz

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 - 12.4 GHz	2107* Series	Model Numbers
TNC Male Plug	TNC Male Plug with Chain	
TRM-2107-M0-TNC-02	TRM-2107-MC-TNC-02	
TNC Female Jack	TNC Female Jack with Chain	
TRM-2107-F0-TNC-02	TRM-2107-FC-TNC-02	



* Note: Lower cost , DC - 4.0 GHz Models are available as the 2110 Series. Substitute 2110 in place of 2107 or 2109 to designate.