

Terminations

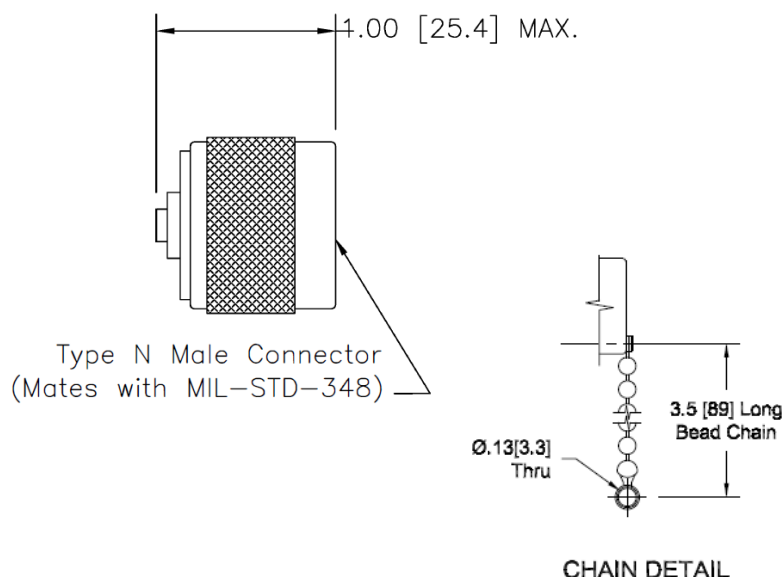
Type N Male

DC – 6.0 GHz
2 Watts

MODELS: 3201-NMY, 3202-NMY, 3204-NMY, 3206-NMY

Technical Specifications

Parameter	Value
<i>Electrical</i>	
Frequency Range	DC – 6 GHz
VSWR	See model numbers
Power	2 Watts 500 Watts max. (1µSec pulse, 0.01% duty cycle)
Average Peak	
Impedance	50 Ohms
Operation Temp. Range	-55°C to +125°C 2 Watt avg. @ +25°C derated linearity to 10% of rated power @ +125°C
<i>Mechanical</i>	
Connectors & Housing	Brass and/or Zinc Alloy
Conductors	Gold Plated Beryllium Copper
Bead Chain	Passivated Stainless Steel
All soldered construction for maximum reliability.	



Model Number 3201-NMY

Frequency Range: DC – 1.0 GHz
 VSWR: 1.05:1

Model Number 3202-NMY

Frequency Range: DC – 2.5 GHz
 VSWR:
 DC – 1.0 GHz: 1.05:1
 1.0 – 2.5 GHz: 1.10:1

Model Number 3204-NMY

Frequency Range: DC – 4.0 GHz
 VSWR:
 DC – 1.0 GHz: 1.05:1
 1.0 – 4.0 GHz: 1.10:1

Model Number 3206-NMY

Frequency Range: DC – 6.0 GHz
 VSWR:
 DC – 1.0 GHz: 1.05:1
 1.0 – 6.0 GHz: 1.20:1

How To Order

Model #: 320X-NMY

Frequency Range:

- 1 = DC – 1 GHz
- 2 = DC – 2.5 GHz
- 4 = DC – 4 GHz
- 6 = DC – 6 GHz

Style

- = No chain
- C = Chain included

Order Examples

Model number: 3201-NMC
 DC-1 GHz, Type N male, chain included

Model number: 3202-NM
 DC-2.5 GHz, Type N male, no chain

**Dimensions in brackets are expressed in millimeters and are for reference only.

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Spectrum Control reserves the right to make changes to datasheets at any time without notice.