

# Terminations

## Type N

**DC – 12.4 GHz**  
**5 Watts**

MODELS: 3073NM, 3073NMC

### Technical Specifications

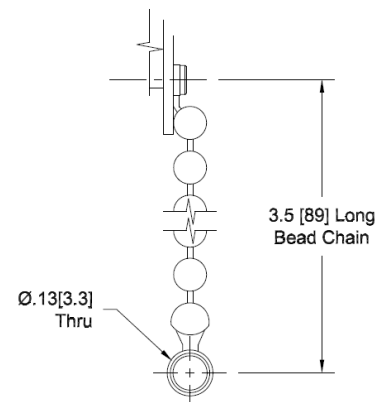
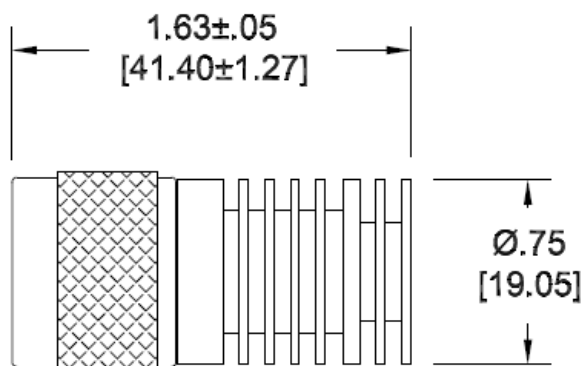
Parameter	Value
<i>Electrical</i>	
Frequency Range	DC – 12.4 GHz
VSWR	DC – 4 GHz 1.10:1 max. 4 – 8 GHz 1.15:1 max. 8 – 12.4 GHz 1.20:1 max.
Input Power	5 Watts Average @ 25°C Derated linearity to 1 watt @ +125°C
Peak Power	5 kW max. (5µSec pulse, 0.05% duty cycle)
Impedance	50 Ohms
Operation Temp. Range	-65°C to +125°C

Parameter	Value
<i>Mechanical</i>	
Type N Connectors <i>Mates with MIL-STD-348</i>	Passivated Stainless Steel
Conductors	Gold Plated Beryllium Copper
Housing	Anodized Aluminum
*Bead Chain	Passivated Stainless Steel

\*To include chain, order part # 3073NMC

### Model Number 3073NM

Type N Male Connector



\*\*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.