

TERMINATIONS TYPE N

**DC - 12.4 GHz
5 WATTS**

api 
technologies corp.
INMET

MODELS: 3073NM, 3073NF, 3073NMC, 3073NFC

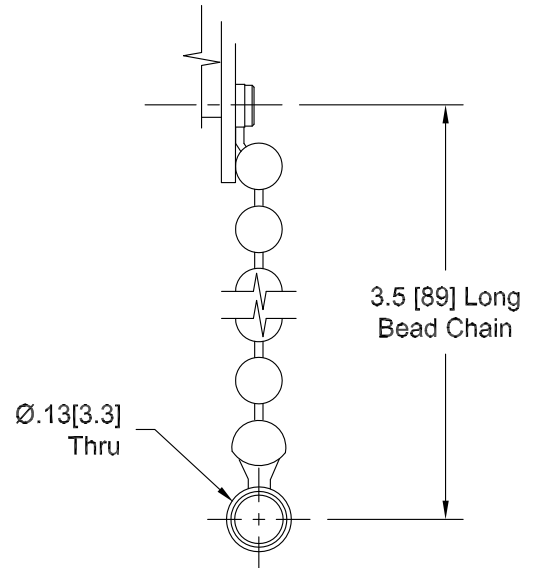
SPECIFICATIONS:

Electrical:

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.
Impedance _____ 50 Ohms
Input Power _____ 5 Watts Avg. @ +25°C
Derated Linearly to 1 Watt @ +125°C
Peak Power _____ 5 kW Max.
(5uSec Pulse, .05% Duty Cycle)
Operating Temp Range _____ -65°C to +125°C

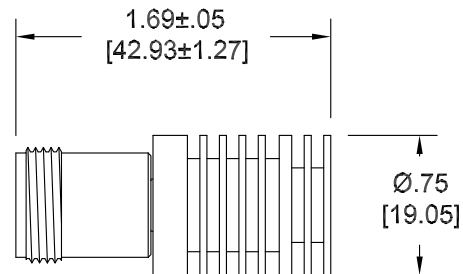
Mechanical:

Type N Connectors _____ Passivated Stainless Steel
Mates with MIL-STD-348
Housing _____ Anodized Aluminum
Conductors _____ Gold Plated Beryllium Copper
Bead Chain _____ Passivated Stainless Steel

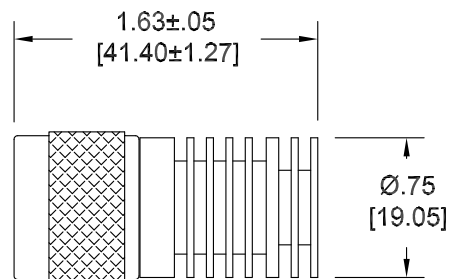


CHAIN DETAIL

Model Number: **3073NF**
Type N Female Connector



Model Number: **3073NM**
Type N Male Connector



HOW TO ORDER:

Model Number: **3073NXY**
Connector Configuration  Style
M = Male = No Chain
F = Female C = Chain Included

Ordering Examples:

Model Number: **3073NMC**
DC - 12.4 GHz; Type N Male; Chain Included

Model Number: **3073NF**
DC - 12.4 GHz; Type N Female; No Chain

Model Number: **3073NM**
DC - 12.4 GHz; Type N Male; No Chain

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.
Design specifications are subject to change without notice.
Contact factory for technical specifications before purchasing or use.