

TERMINATIONS

Type N, DC - 18 GHz, Precision

SPECIFICATIONS:

Models: 3101, 3101C, 3102, 3102C

RoHS
Compliant

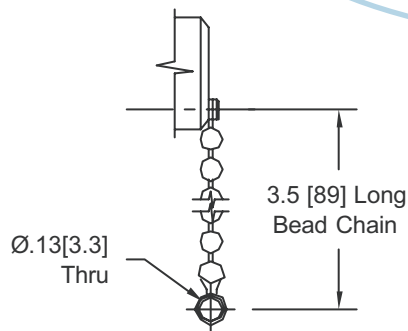
Electrical:

Frequency Range _____ DC - 18 GHz
VSWR _____
DC - 4 GHz _____ 1.03:1 Max.
4 - 8 GHz _____ 1.04:1 Max.
8 - 12.4 GHz _____ 1.05:1 Max.
12.4 - 18 GHz _____ 1.06:1 Max.
Impedance _____ 50 Ohms
Input Power _____ 2 Watts Avg. @ +25°C
Derated Linearly to 1 Watts @ +125°C
Peak Power _____ 1.0 kW Max.
(5uSec Pulse, .05% Duty Cycle)
Operating Temp Range _____ -65°C to +125°C
Temperature Coefficient _____ -250 ppm/°C

Mechanical:

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

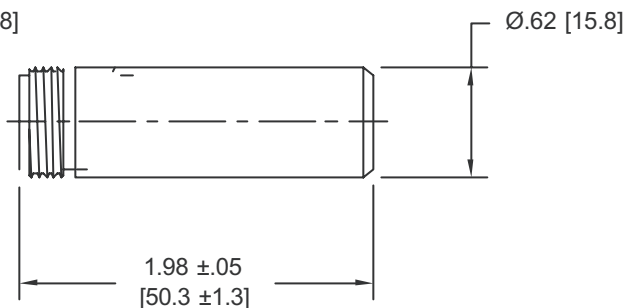
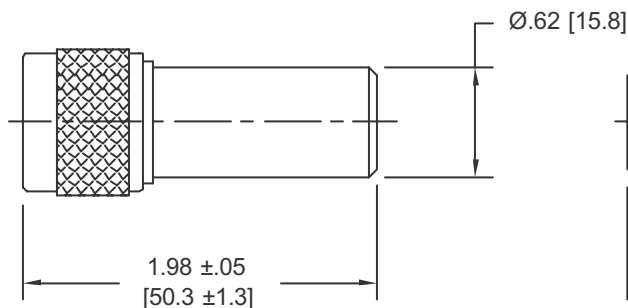
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CHAIN DETAIL

Model Number: **3101**
Type N Male Connector

Model Number: **3102**
Type N Female Connector



HOW TO ORDER:

Model Number: **310XY**
Connector Configuration _____ Style _____
1 = Male _____ = No Chain
2 = Female _____ C = Chain Included

Ordering Examples:

Model Number: **3101C**
DC - 18 GHz; Type N Male; Chain Included

Model Number: **3102**
DC - 18 GHz; Type N Female; No Chain

Model Number: **3101**
DC - 18 GHz; Type N Male; No Chain

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

3101: REV E

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