

TERMINATIONS

BNC, DC - 4 GHz, 2 Watts

SPECIFICATIONS:

Models: 3029, 3029C, 3038, and 3038C

RoHS
Compliant

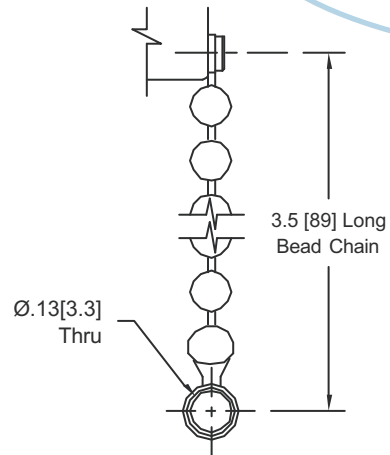
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A passion for performance.

Electrical:

Frequency Range _____ DC - 4.0 GHz
 Input Power _____ 2 Watts Avg. at 25°C derated
 linearly to 0.5 Watts at 125°C
 Peak Power _____ 250 Watts Max.
 (5uSec Pulse, .05% Duty Cycle)
 VSWR _____ See Below
 Impedance _____ 50 Ohms
 Temperature Coefficient _____ ±250 ppm/°C
 Operating Temp. Range _____ -65°C to +125°C

Mechanical:

BNC Connectors _____ Nickel Plated Brass
Mates with MIL-STD-348
 Conductors: _____ Gold Plated Beryllium Copper or Brass
 Insulators _____ Teflon
 Bead Chains _____ Passivated Stainless Steel



CHAIN DETAIL

Model Number: **3029**

BNC Female Connector

VSWR:

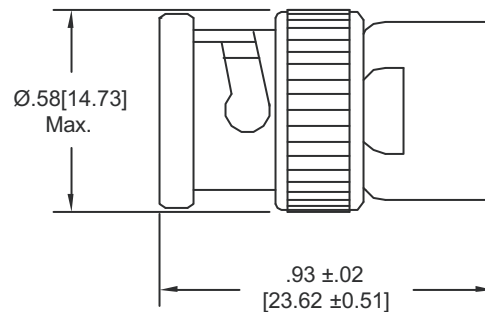
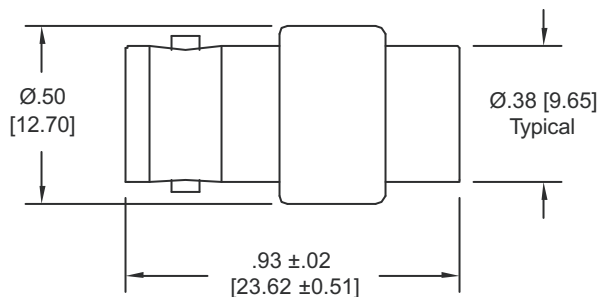
DC - 0.5 GHz _____ 1.05:1 Max.
 0.5 - 2.0 GHz _____ 1.10:1 Max.
 2.0 - 4.0 GHz _____ 1.15:1 Max.

Model Number: **3038**

BNC Male Connector

VSWR:

DC - 1.0 GHz _____ 1.10:1 Max.
 1.0 - 3.0 GHz _____ 1.15:1 Max.
 3.0 - 4.0 GHz _____ 1.20:1 Max.



HOW TO ORDER:

Model Number: **30XXY**

Base Model Number _____ Style
 3029 = Female _____ = No Chain
 3038 = Male _____ C = Chain Included

Ordering Examples:

Model Number: **3038C**
 DC - 4 GHz; BNC Male; Chain Included

Model Number: **3029**
 DC - 4 GHz; BNC Female; No Chain

Model Number: **3038**
 DC - 4 GHz; BNC Male; No Chain

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

3038: REV G

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