

TERMINATIONS BNC

DC - 4 GHz
2 WATTS

api 
technologies corp.
> INMET

MODELS: 3030 and 3030C

SPECIFICATIONS:

Electrical:

Frequency Range _____ DC — 4.0 GHz

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.

Input Power _____ 2 Watts Avg. at 25°C derated
linearly to 1 Watt at 125°C

Peak Power _____ 250 Watts Max.
(5uSec Pulse, .05% Duty Cycle)

Impedance _____ 50 Ohms

Temperature Coefficient _____ ± 100 ppm/°C

Operating Temp. Range _____ -55°C to +125°C

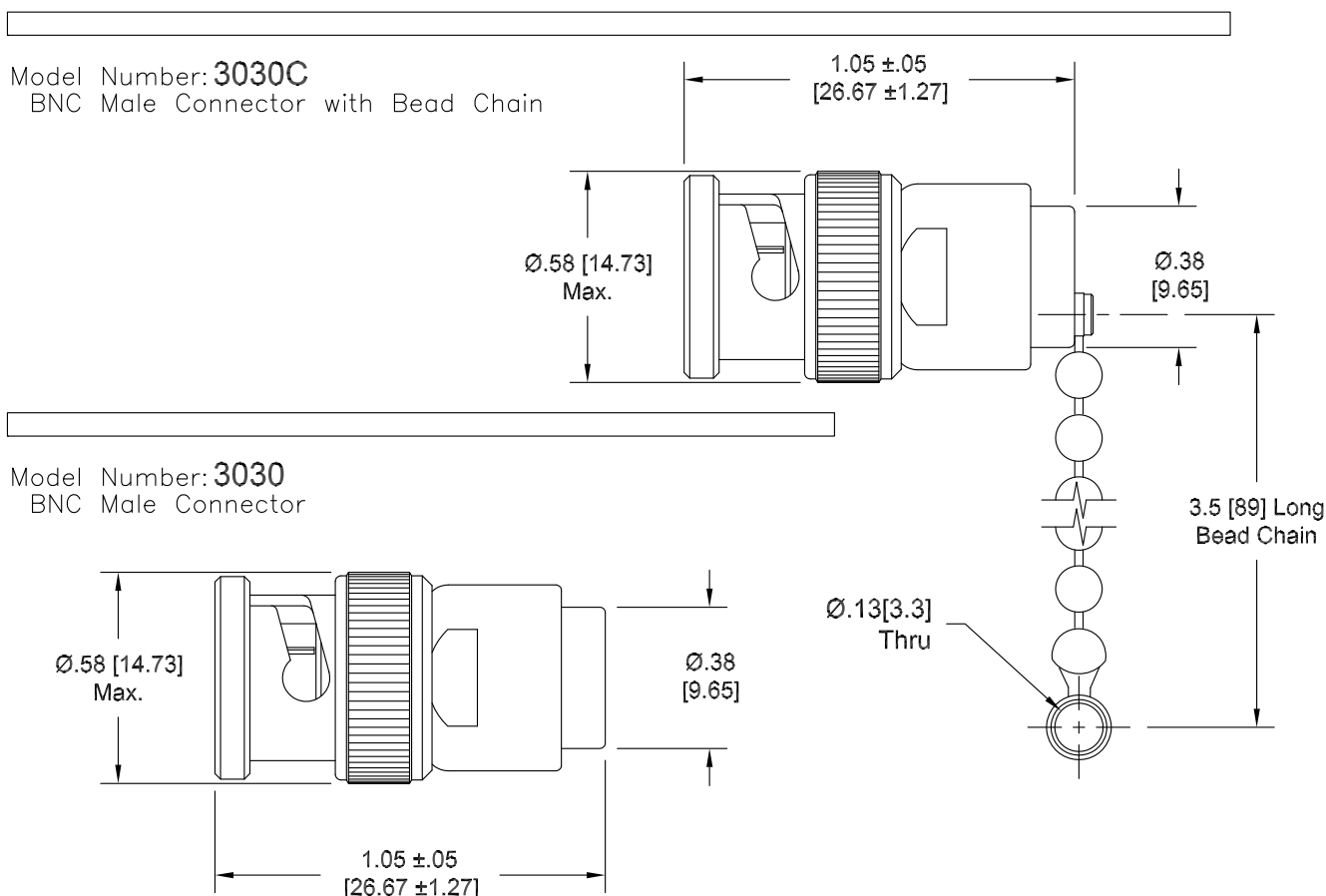
Mechanical:

BNC Connectors _____ Nickel Plated Brass
Mates with MIL-STD-348

Conductors _____ Gold Plated Beryllium Copper or Brass

Insulators _____ Teflon

Bead Chains _____ Passivated Stainless Steel



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.