

TERMINATIONS

SMA, DC - 12.4 GHz, 5 Watts

SPECIFICATIONS:

Models: 3073M, 3073F, 3073MC, 3073FC

RoHS
Compliant

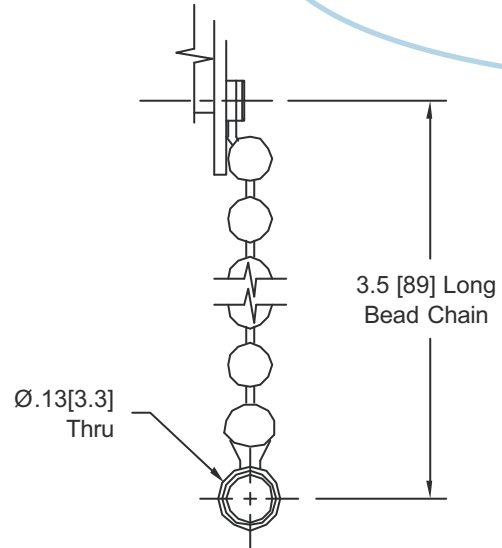
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A passion for performance.

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:

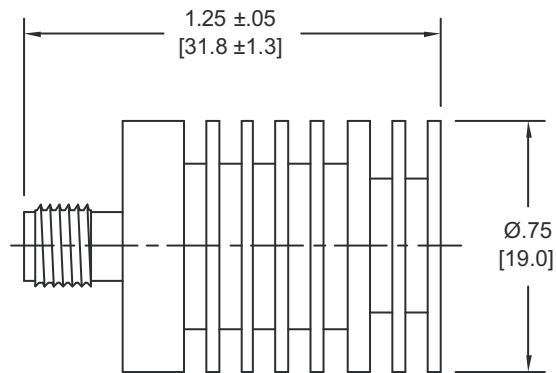
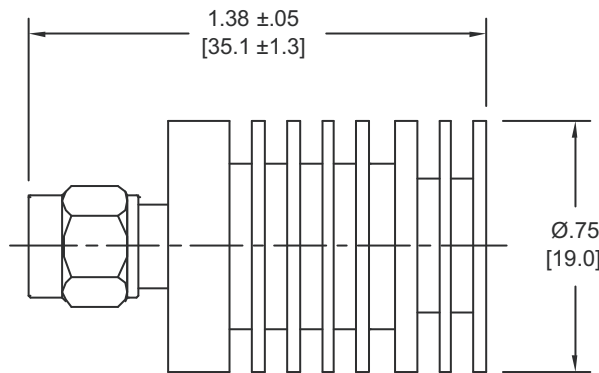
SMA Connectors _____ Passivated Stainless Steel
Mates with MIL-STD-348
 Housing _____ Anodized Aluminum
 Conductors _____ Gold Plated Beryllium Copper
 Bead Chain _____ Passivated Stainless Steel



CHAIN DETAIL

Model Number: **3073M**
SMA Male Connector

Model Number: **3073F**
SMA Female Connector



HOW TO ORDER:

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

Ordering Examples:

Model Number: **3073MC**
DC - 12.4 GHz; SMA Male; Chain Included

Model Number: **3073F**
DC - 12.4 GHz; SMA Female; No Chain

Model Number: **3073M**
DC - 12.4 GHz; SMA Male; No Chain

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

3073: REV E



Aeroflex / Inmet, Inc. 300 Dino Drive, Ann Arbor, MI 48103 • U.S.A.
 888-244-6638 or 734-426-5553 • FAX: 734-426-5557
www.aeroflex.com/inmet • inmet-sales@eroflex.com