

# TERMINATIONS

SMA, DC - 12.4 GHz, 5 Watts

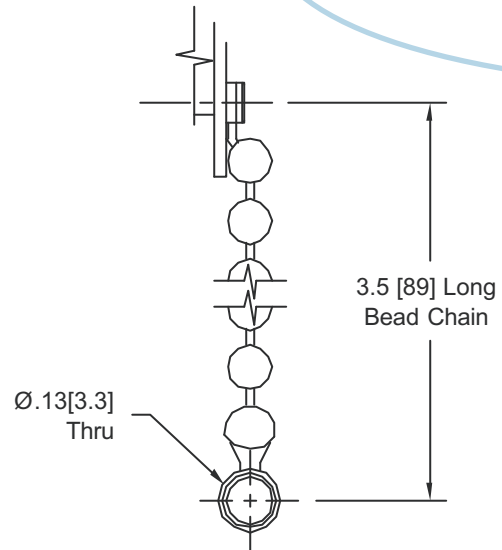
## SPECIFICATIONS:

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

**RoHS**  
Compliant

<b>Electrical:</b>	
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
<b>Mechanical:</b>	
SMA Connectors _____	Passivated Stainless Steel
Mates with MIL-STD-348	
Housing _____	Anodized Aluminum
Conductors _____	Gold Plated Beryllium Copper
Bead Chain _____	Passivated Stainless Steel

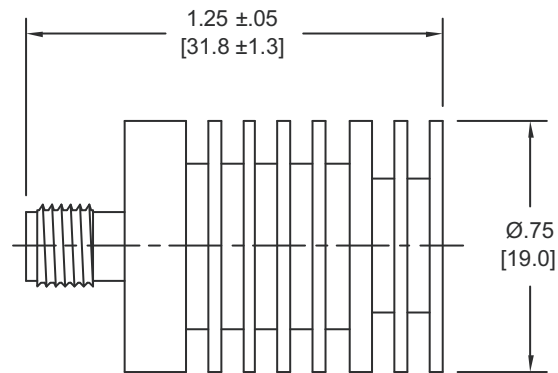
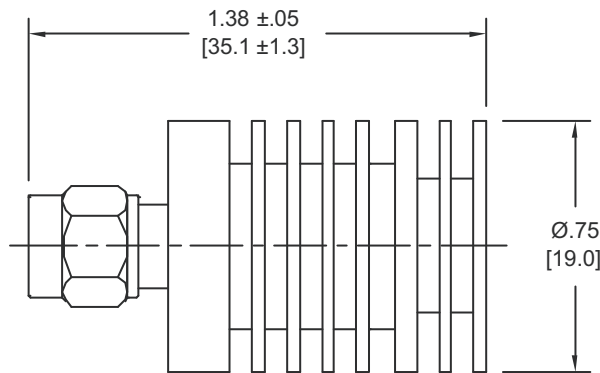
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CHAIN DETAIL

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

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