

Terminations SMA

DC – 12.4 GHz
5 Watts

MODELS: 3073M, 3073MC, 3073F, 3073FC

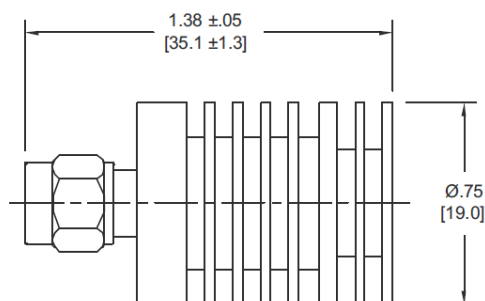
Technical Specifications

Parameter	Value
<i>Electrical</i>	
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.
Input Power	5 Watts Average @ 25°C Derated linearity to 5 watt @ +125°C
Peak Power	5 kW max. (5µSec pulse, 0.05% duty cycle)
Impedance	50 Ohms
Operation Temp. Range	-65°C to +125°C

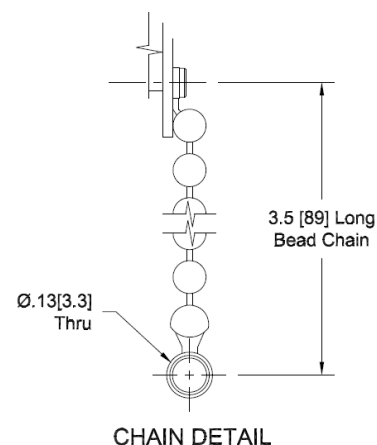
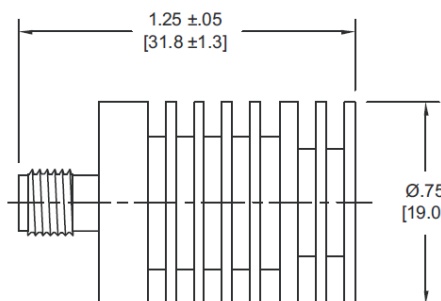
Parameter	Value
<i>Mechanical</i>	
SMA Connectors <i>Mates with MIL-STD-348</i>	Passivated Stainless Steel
Conductors	Gold Plated Beryllium Copper
Housing	Anodized Aluminum
*Bead Chain	Passivated Stainless Steel

*To include chain, order part # 3073MC or 3073FC

Model Number 3073M
SMA Male Connector



Model Number 3073F
SMA Female Connector



**Dimensions in brackets are expressed in millimeters and are for reference only.

sales@am.spectrumcontrol.com

Approved for Release: April 2025/Brown

Spectrum Control reserves the right to make changes to datasheets at any time without notice.