

TERMINATIONS

2.4mm, up to 50 GHz, 0.5 Watt

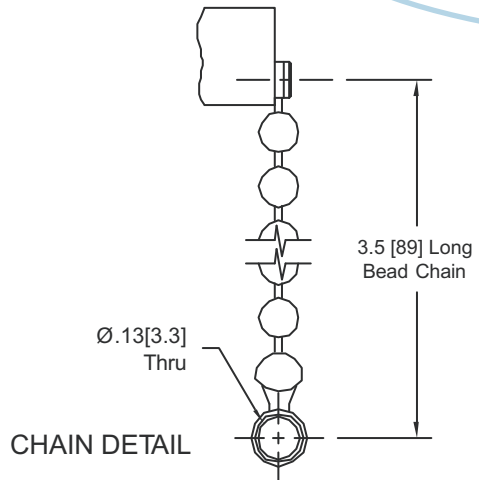
RoHS
Compliant

SPECIFICATIONS:

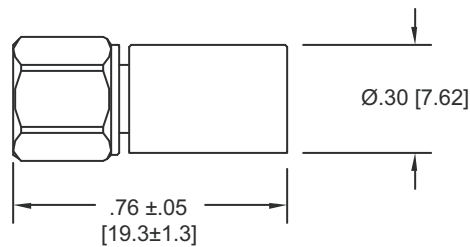
Models: TE400M, TE400F, TE500M, TE500F, TE400MC, TE400FC, TE500MC, TE500FC

Electrical:	
Frequency Range _____	DC - 50 GHz
Standard Freq. Values _____	40 & 50 GHz
VSWR:	
DC - 40 GHz _____	1.40:1 Max.
40 - 50 GHz _____	1.60:1 Max.
Input Power _____	0.5 Watt Avg. at 25°C derated linearly to 0.1 Watts at 85°C
Impedance _____	50 Ohms Nominal
Operating Temp. Range _____	-45°C to +85°C
Mechanical:	
2.4mm Connectors _____	Gold Plated Beryllium Copper
Mates with 1.85mm & V* Connectors	
Conductors _____	Gold Plated Beryllium Copper
Barrel & Coupling Nut** _____	Passivated Stainless Steel
** For a Gold Plated Barrel & Coupling Nut add /AU to the Model Number	

* V is a Trademark of Anritsu Corp.

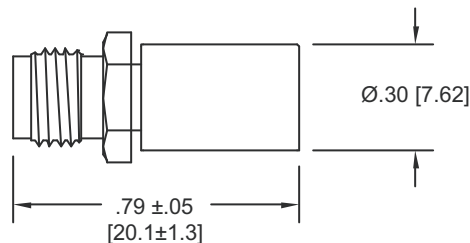


Model Number: **TE400M**
2.4mm Male Connector
DC - 40 GHz



Model Number: **TE500M**
2.4mm Male Connector
DC - 50 GHz

Model Number: **TE400F**
2.4mm Female Connector
DC - 40 GHz



Model Number: **TE500F**
2.4mm Female Connector
DC - 50 GHz

HOW TO ORDER:

Model Number: **TEXOXY/FF**

Finish
= Passivated Barrel & Coupling Nut
/AU = Gold Plated Barrel & Coupling Nut

Connector Configuration
F = Female
M = Male

Chain Configuration
= No Chain
C = Chain Included

Freq. Range
4 = DC - 40 GHz
5 = DC - 50 GHz

Ordering Examples:

Model Number: **TE400F**
DC - 40 GHz, 2.4mm Female CONN.

Model Number: **TE500MC**
DC - 50 GHz, 2.4mm Male CONN.; Chain Included

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

TE500: REV F



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