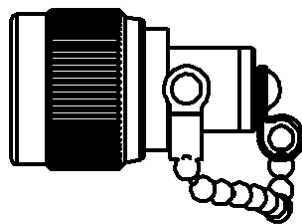
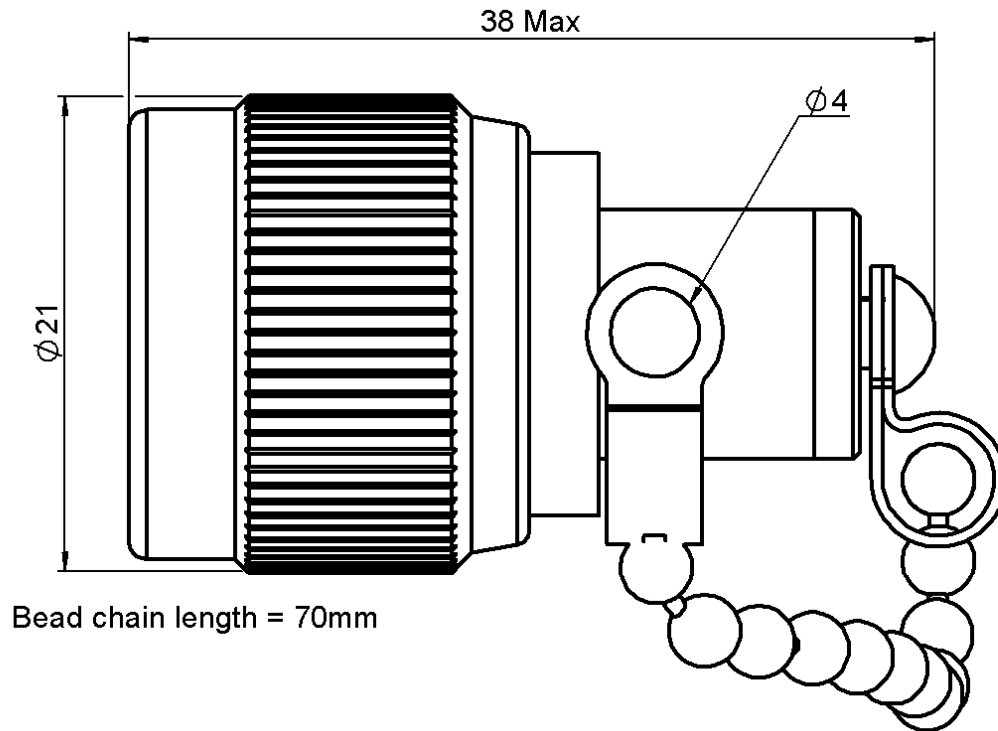


**COAXIAL TERMINATION N MALE**

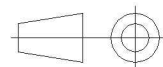
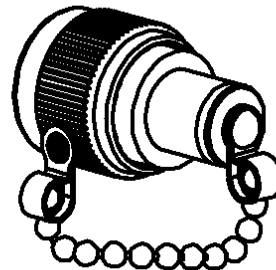
**4 GHZ 1W Z50**

**R404.131.120**

Series : **TERMINATION**



Scale 1:1



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING(µm)
<b>BODY</b>	BRASS	NICKEL 2
<b>CENTER CONTACT</b>	BRASS	GOLD 0.7 to 1 over NICKEL 2
<b>OUTER CONTACT</b>	BRASS	NICKEL 2
<b>INSULATOR</b>	PTFE	
<b>GASKET</b>	SILICONE	
<b>SUBSTRATE</b>	ALUMINA	
<b>RESISTOR</b>	THICK FILM	
<b>OTHERS PARTS</b>		

**Issue : 0850 A**

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

**RADIAL** 

**COAXIAL TERMINATION N MALE****4 GHZ 1W Z50****R404.131.120**Series : **TERMINATION****ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	DC - 1	1 - 4
V.S.W.R (≤)	1.08	1.20

Operating Frequency Range	DC - 4	GHz
Impedance	50	$\Omega$
DC Resistance	50	$\Omega \pm 2\%$
Peak power at 25°C (1 $\mu$ s, 1%)	500	W
Average power at 25°C	1	W (Free Air Cooled)
		W (Conduction Cooled)

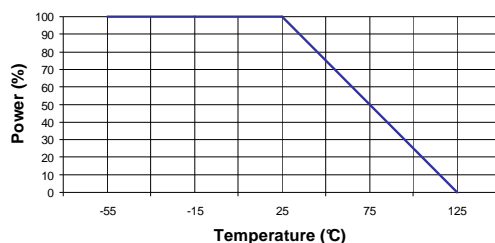
**MECHANICAL CHARACTERISTICS**

Connectors	N	MALE	MIL C39012
Weight	39,8000 g		

**ENVIRONMENTAL CHARACTERISTICS**

Operating temperature range	-55 /+125 °C
Storage temperature range	-55 /+125 °C

Power derating Versus temperature

**SPECIFICATION****OTHER CHARACTERISTICS****Issue : 0850 A**

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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