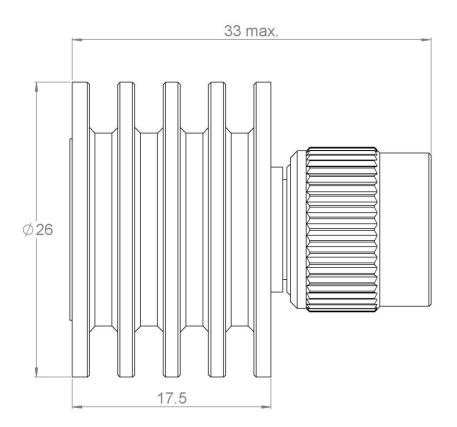




TNC MALE COAXIAL TERMINATION 12.4 GHZ 6W

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All dimensions are in mm. Tolerances according ISO 2768 c-K



COMPONENTS	MATERIALS	PLATING (μm)
Body	BRASS	NICKEL 5
Center contact	BRASS	GOLD 2.5 OVER NICKEL 1
Outer contact		
Insulator	PTFE	
Gasket	SILICONE RUBBER	
Substrate	ALUMINA	
Resistor	THICK FILM	
Others parts	ALUMINIUM	BLACK ANODIZATION





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## **ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	DC - 4	4 - 8	8 - 12.4
V.S.W.R (≤)	1.10	1.20	1.30

DC - 12.4	GHz
50	Ω
50	Ω ± 5%
1500	W
6	W (Free Air Cooled)
	W (Conduction Cooled)
	50 50 1500

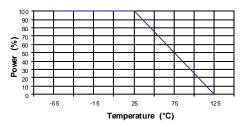
## **MECHANICAL CHARACTERISTICS**

Connectors	TNC	Male	MIL C 39012
Weight (±15%)	<b>27,1200</b> g		

## **ENVIRONMENTAL CHARACTERISTICS**

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

#### Power derating Versus temperature



# SPECIFICATION

## **OTHER CHARACTERISTICS**