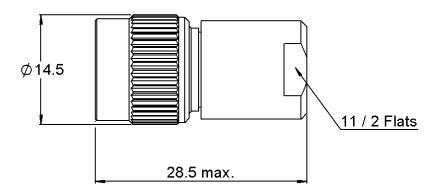
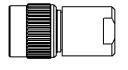




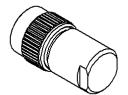
TNC MALE COAXIAL TERMINATION 12.4GHZ 1W

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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body Center contact Outer contact	STAINLESS STEEL BERYLLIUM COPPER BRASS	PASSIVATED GOLD OVER NICKEL NICKEL
Insulator Gasket	PTFE SILICONE RUBBER	
Substrate Resistor	ALUMINA CERAMIC THIN FILM	
Others parts	-	-



Technical Data Sheet

TNC MALE COAXIAL TERMINATION 12.4GHZ 1W

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ELECTRICAL CHARACTERISTICS

 $\begin{array}{lll} \mbox{Frequency (GHz)} & \mbox{DC - 1} & \mbox{1 - 12.4} \\ \mbox{V.S.W.R } (\leq) & \mbox{1.05} & \mbox{1.15} \\ \end{array}$

Operating Frequency Range	DC - 12.4 GHz	
Impedance	50	Ω
DC Resistance	50	Ω ± 5%
Peak power at 25°C (1µs, 1%)	50	W
Average power at 25°C	1 W (Free Air Cooled)	
		W (Conduction Cooled)

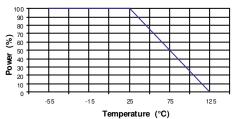
MECHANICAL CHARACTERISTICS

Connectors	TNC	Male	MIL C 39012
Weight	23,3800 g		

ENVIRONMENTAL CHARACTERISTICS

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

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS