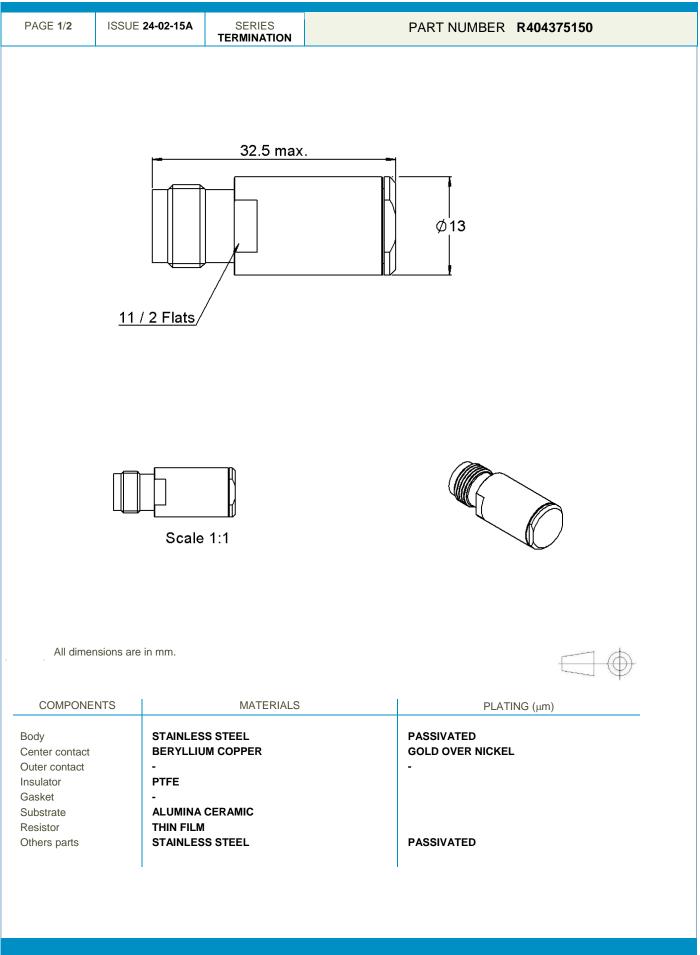
**Technical Data Sheet** 



TNC FEMALE COAXIAL TERMINATION 12.4GHZ 1W



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**Technical Data Sheet** 

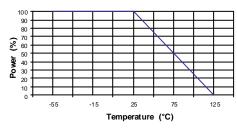


TNC FEMALE COAXIAL TERMINATION 12.4GHZ 1W

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)       V     V     V	Impedance     50     Ω       DC Resistance     50     Ω ± 5%       Peak power at 25°C (1µs, 1%0)     50     W       Average power at 25°C     1     W (Free Air Cooled)       W (Conduction Cooled)     W (Conduction Cooled)			
DC Resistance       50       Ω±5%         Peak power at 25°C (1µs, 1%)       50       W         Average power at 25°C       1       W (Free Air Cooled)	DC Resistance       50       Ω ± 5%         Peak power at 25°C (1µs, 1%0)       50       W         Average power at 25°C       1       W (Free Air Cooled)         W (Conduction Cooled)       W (Conduction Cooled)	Operating Frequency Range	DC - 12.4	
Peak power at 25°C (1µs, 1%)     50     W       Average power at 25°C     1     W (Free Air Cooled)	Peak power at 25°C (1µs, 1%0)     50     W       Average power at 25°C     1     W (Free Air Cooled)       W (Conduction Cooled)     W		50	Ω
Average power at 25°C 1 W (Free Air Cooled)	Average power at 25°C   1   W (Free Air Cooled)     W (Conduction Cooled)		50	$\Omega \pm 5\%$
Average power at 25°C 1 W (Free Air Cooled)	Average power at 25°C   1   W (Free Air Cooled)     W (Conduction Cooled)	Peak power at 25°C (1µs, 1%0)	50	
	W (Conduction Cooled)			
			•	
MECHANICAL CHARACTERISTICS			MECHANICAL CHARACTERISTICS	
MECHANICAL CHARACTERISTICS	MECHANICAL CHARACTERISTICS		MECHANICAL CHARACTERISTICS	

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

## Power derating Versus temperature



SPECIFICATION

## OTHER CHARACTERISTICS

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