

# Terminations

N Type

Up to 3.5 GHz

30 Watts



## Specifications

### Electrical

Frequency Range	DC-3.5 GHz		
VSWR	DC-0.5 GHz	1.1:1	Max.
	0.5-2 GHz	1.2:1	Max.
	2-3.5 GHz	1.3:1	Max.
Input Power	30Watts Avg. @25°C derate to 10 Watts @ +100°C		
Passive Intermodulation (3 <sup>rd</sup> Order)	(measured with two +23 dBm tones at 1930 MHz and 1950 MHz)	-130	dBc min
Impedance	50 Ohms		
Peak Power	3000 Watts (1µS pulse)		
Operating Temp Range	-55 to +100 °C		

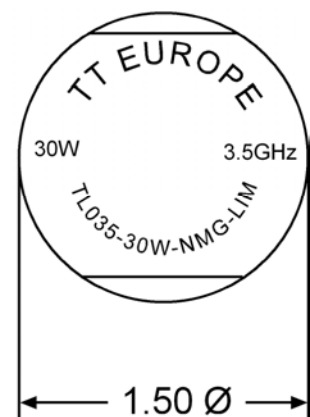
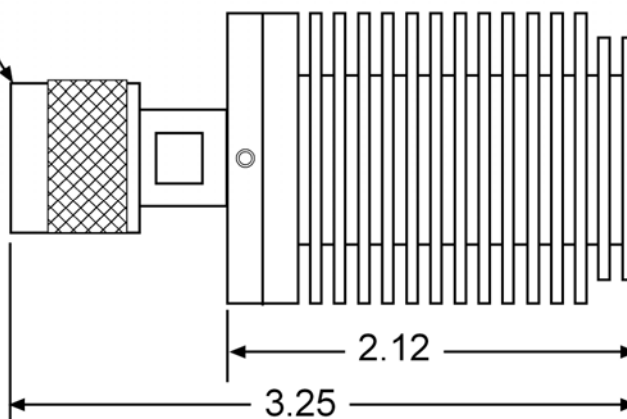
### Mechanical

Connector	N-male Gold plated center pin
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### Model Number

TL035-30W-NMG-LIM

N MALE



### Notes:

Subject to change without notice  
All dimensions in inches

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