



### Model TL Series Terminating Load Resistors

The TL-series line of products are terminating loads. The lower-power loads are primarily required for the calibration phase when testing to many automotive, military and avionics test specifications, while the higher-powered offerings are intended for use with higher power amplifiers operating within the appropriate frequency and power range.

Model	Power Rating	Frequency Range	Nom. Impedance	Connectors	Size	Weight
TL50001	1W Avg (Unidirectional)	DC–4GHz	50 ohm	Input: BNC male	3.43 x 1.52 cm 1.35 x 0.600 in	19 g 0.68 oz
TL50010	10W Avg (Unidirectional)	DC–18GHz	50 ohm	Input: N male	4.93 x 3.83 cm 1.90 x 1.53 in	90 g 3 oz
TL50050	50W Avg (Unidirectional)	DC–18GHz	50 ohm	Input: N male	10.40 x 4.10 cm 4.10 x 1.60 in	175 g 6 oz
TL501000	1000W Avg (Unidirectional)	.8–4.2GHz	50 ohm	Input: 7-16 DIN female	TBD	TBD