

TECHNICAL DATA SHEET	Rosenberger
Termination Load	L-50-NM-T



All dimensions are in mm

This product used for mobile network and telecommunication equipment

Main Features

- Wide frequency band
- Low VSWR
- Excellent capacity in anti-pulse and burnout
- Easy to be installed

Electrical data

Impedance	50 Ω
Frequency	DC to 3 GHz
Return loss/VSWR	$\leq -23\text{dB}$ / 1.15
Power handling	50W@ 25°C
Intermodulation (3rd order)	$\leq -120\text{dBc}$ @2x20W

Mechanical data

Dimensions	$\Phi 50 \times 137(\text{mm})$
Weight	390g
Connectors type	N male, hexagonal

Environmental data

Temperature Range	-35°C to +125°C
Relative Humidity	0 to 95%
Applications	Indoor

Packing

Standard	1 Pce in box
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While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Draft	Check	Approved	Date	Rev.	Engineering change number	Name	Date
Ken	Yeah	Marshal	23.03.2007	a	-----	Ken	21.03.2007
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