

PRODUCT FEATURES

100W Dummy Load – DC÷2GHz

- Low VSWR
- Convection cooled
- Indoor
- Optional monitoring probe

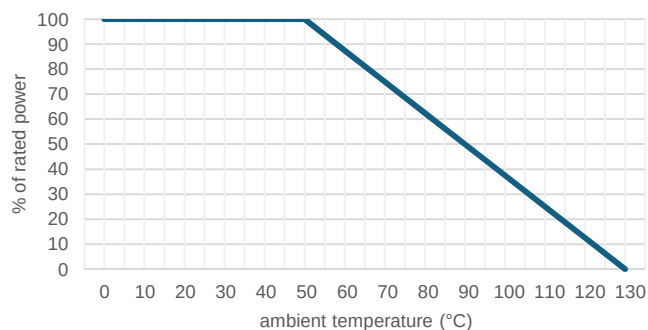
SPECIFICATIONS

PRODUCT CODE:	DLD101
TEMPERATURE OPERATING ENVIRONMENT	-35 ÷ 50 °C -31 ÷ 122 °F
Cooling fins vertically	
CONNECTIONS & CODES ⁽¹⁾	x=0: N female
DLD101-x where:	x=2: DIN 7/16 female
x – connection	

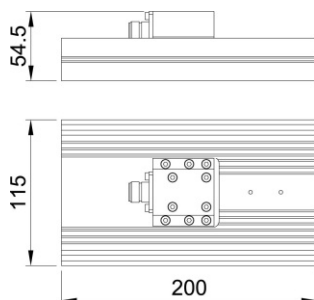
ELECTRICAL DATA

FREQUENCY RANGE	DC-2GHz
MAXIMUM RMS INPUT POWER ⁽²⁾	100W
RETURN LOSS (VSWR)	> -27.3 dB (@ 0-860MHz) < 1.09 (@ 0-860MHz) > -22.6 dB (@ 860MHz-2GHz) < 1.16 (@ 860MHz-2GHz)
IMPEDANCE	50 Ω

Power Derating Curve



DIMENSIONAL DETAIL



DIMENSIONS	115x200x55 mm 4.53x7.87x2.17"
WEIGHT	1 Kg (2.2 lbs)

⁽¹⁾ Other connections available ⁽²⁾ Altitude < 1525 mt (5000 ft)