

Dot laser, infrared, 808 nm, 4000 mW

MDH808-4000-5(60x110)-NT
Order Number: 70114034

Main Parameters (*)	min	typ	max	Unit
Wavelength		808		nm
Optical Output Power		4000		mW
Operating Voltage	4.5	5	5.5	V DC
Operating Current	2500	5000	7500	mA
Operating Temperature	-20		50	°C
Storage Temperature	-40		80	°C

Main Data

Warranty 1 years

Technical Parameters

Lifetime > 5,000 h
RoHS yes

Optical Parameters

Beam Shape Dot
Laser Class 4
Divergence H - 1.0 mrad
Size of Laserdot adjustable
Operating Distance 10 m
Optics glass lens AR coated
Laser technology diode
Focus adjustable

Electrical Parameters

Max. Mod. Frequency 10 kHz

Mechanical Parameters

Size Ø60x110 mm
Material aluminium
Cable length 115 mm

Weight 1,350 g

(*) Over the complete operating temperature range

Features



- Operating Voltage 5V DC
- Laser Class 4
- Small laser head
- Glas lenses anti reflex coated
- High Power

Picture



Safety Label



Valid Revision

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