

A coiled cable with a red and black wire pair, a blue and white connector, and a black cylindrical component.

☐ - 1 ☐ + €240^{,00}

[ADD TO CART](#)

! Prices shown are exclusive of VAT/local taxes

General

Type:

Note:



Physical & Mechanical Properties	
27.40	Length (mm):
3	Weight (g):
Optical Properties	
50mm - ∞	Focus Range (mm):
Green	Color:
Electrical	
<60	Operating Current (mA):
Environmental & Durability Factors	
-10 to +45	Operating Temperature (°C):
-10 to +85	Storage Temperature (°C):
Regulatory Compliance	
Compliant	RoHS 2015:
View	Certificate of Conformance:
Compliant	Reach 240:

PRODUCT DETAILS

- 7mm Housing Diameter
- Focusable
- Low Voltage DC Operation
- Reverse Polarity Protection

Micro LDM Laser Diode Modules feature an extremely compact design that includes automatic power control circuits and focusable optics. The rugged body is low voltage isolated from the drive electronics, removing the need for negative or floating supplies. It has a highly visible red laser output that can be seen in most daylight conditions. Micro LDM Laser Diode Modules' additional features include aspheric lens, elliptical beam, small output beam diameter, and focused spot size. Meet IEC60825 certification, in accordance with CDRH. Applications include alignment/positioning, bar code readers, dimensional scanning, metrology, event detection, robot control, target designation, edge detection, analysis, and security.

Recommended power supply: [#59-099](#)