

Expander Laser, red, 635 nm, 2 mW

E635-2-3(16x60)APT8
Order Number: 70102413

Main Parameters (*)	min	typ	max	Unit
Wavelength		635		nm
Optical Output Power		2		mW
Operating Voltage		3		V DC
Operating Current		50		mA
Operating Temperature	-20		50	°C
Storage Temperature	-40		80	°C

Main Data

Warranty	1 years
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Technical Parameters

Lifetime	> 5,000 h
RoHS	yes

Optical Parameters

Beam Shape	expander
Laser Class	1
Operating Distance	10 m
Optics	glass lens AR coated
Laser technology	diode
Focus	adjustable

Mechanical Parameters

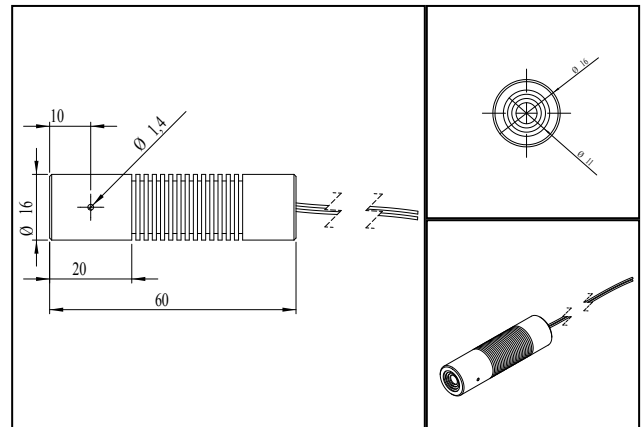
Size	Ø16x60 mm
Material	aluminium
Cable length	100 mm
Output Aperture	8 mm
Weight	43 g

(*) Over the complete operating temperature range

Picture



Drawing



Safety Label



Valid Revision

0 | 22-JUL-2020