

Dot laser, green, 532 nm, 3.5 mW

DA532-3.5-5(20x80)
Order Number: 70100204

Main Parameters (*)	min	typ	max	Unit
Wavelength		532		nm
Optical Output Power		3.5		mW
Operating Voltage	4.5	5	5.5	V DC
Operating Current		300		mA
Operating Temperature	15		30	°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	Dot
Laser Class	3R
Divergence	0.2 mrad
Operating Distance	50 m
Optics	glass lens AR coated
Beam Mode	TEM00
Laser technology	YVO4+KTP
Stability	+/- 20% @ 15-30°C
Warm up time	< 15 min

Mechanical Parameters

Size	Ø20x80 mm
Material	aluminium
Cable length	100 mm
Output Aperture	8 mm
Weight	55 g

(*) Over the complete operating temperature range

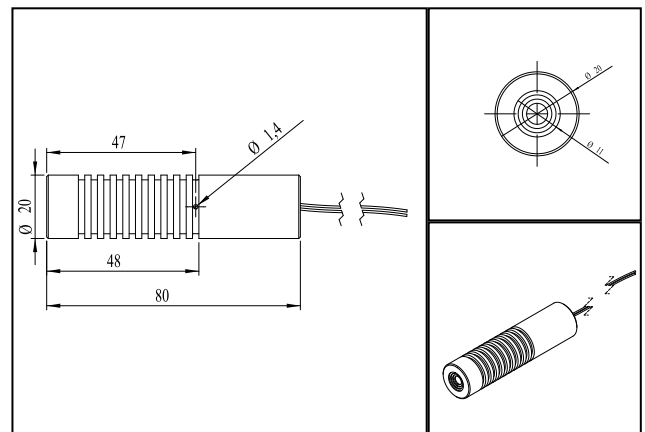
Features



Picture



Drawing



Safety Label



Valid Revision

3 | 17-DEC-2018