

Faser Laser, green, 532 nm, 10 mW

F532-10-5(42x105x62)
Order Number: 70141924

Main Parameters (*)	min	typ	max	Unit
Wavelength	530	532	535	nm
Optical Output Power	9.5	10	10	mW
Operating Voltage	4.5	5	5	V DC
Operating Current	200	350	500	mA
Operating Temperature	-10		50	°C
Storage Temperature	-40		85	°C

Main Data

Warranty 1 years

Technical Parameters

Lifetime >5000 h
RoHS yes

Optical Parameters

Beam Shape	Fiber
Laser Class	3R
Optics	glass lens AR coated
Beam Mode	TEM00
Laser technology	Single Mode Diode
Warm up time	<15 min

Electrical Parameters

Potential of Housing isolated
Connector 9 Pin D-Sub Male Connector

Mechanical Parameters

Size	42x105x62 mm
Material	aluminium
Housing Color	black
Weight	7 g

Faser

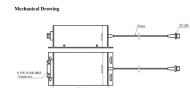
Fiber connector	FC
Fiber type	Multimode
Fiber core diameter	Ø200 µm
Fiber included	yes

(*) Over the complete operating temperature range

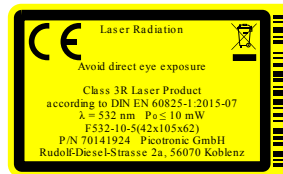
Features



Picture



Safety Label



Valid Revision

| 24-SEP-2020