

## Dot laser, green, 532 nm, 5 mW

DB532-5-3(13x60)-F5000-SPRING  
Order Number: 70129731

Main Parameters (*)	min	typ	max	Unit
Wavelength		532		nm
Optical Output Power		5		mW
Operating Voltage	2.7	3	3.3	V DC
Operating Current	100	300	300	mA
Operating Temperature		15	35	°C
Storage Temperature		-40	70	°C

### Main Data

Warranty 1 years

### Technical Parameters

Lifetime > 3,000 h  
RoHS yes

### Optical Parameters

Beam Shape	Dot
Laser Class	3R
Divergence	0.3 mrad
Size of Laserdot	4mm@5m
Operating Distance	5m
Optics	glass lens AR coated
Beam Mode	TEM00
Laser technology	Solid State (YVO4+KTP)
Focus	fixed (5.0m)
Warm up time	< 15 min

### Electrical Parameters

Potential of Housing	VDD(+)
ESD Protection	yes

### Mechanical Parameters

Size	Ø13x60 mm
Material	Brass
Housing Color	brass
Weight	42 g

(\*) Over the complete operating temperature range

### Features



### Picture



### Safety Label



### Valid Revision

| 25-FEB-2019