

LED Holder straight or angled with 3 mm and 5 mm LED



Approvals and Compliances

Description

- Frontpanel and PCB Mounting
- Terminals angled or straight
- For 3 mm or 5 mm LED's

Weblinks

[html-datasheet](#), [CAD-Drawings](#), [Detailed request for product](#)

Technical Data

Climatical Data

Ambient temperature	-25 to 85 °C
Storage Temperature	-55 to 100 °C

Soldering Data

Solderability	235 °C / 2 sec acc. to IEC 60068-2-20 , Test Ta, method 1
Resistance to Soldering Heat	260 °C / 5 sec acc. to IEC 60068-2-20 , Test Tb, method 1A

Material

Socket	Thermoplastic
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LED

LED	Technical data LED see separate table
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Technical Data LED

	LED red	LED green	LED yellow
Let-through current DC I_F max.	30 mA	30 mA	30 mA
Power Loss P_V max.	100 mW	100 mW	100 mW
Forward voltage	typ. 2.0 V; max. 3.0 V	typ. 2.4 V; max. 3.0 V	typ. 2.4 V; max. 3.0 V
Luminous intensity	min. 6.3 mcd; typ. 10 mcd	min. 6.3 mcd; typ. 10 mcd	min. 6.3 mcd; typ. 12 mcd
Viewing angle	60°	60°	60°
Peak wave lenght	typ. 635 nm	typ. 565 nm	typ. 585 nm
Reverse voltage	typ. 15 V	typ. 15 V	typ. 15 V

Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

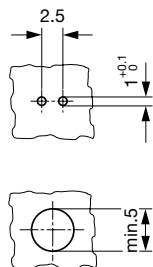
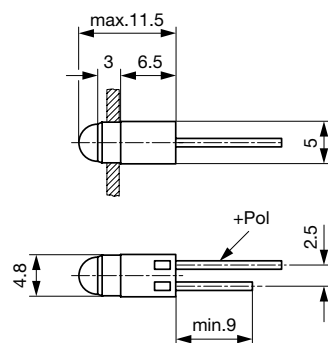
Compliances

The product complies with following Guide Lines

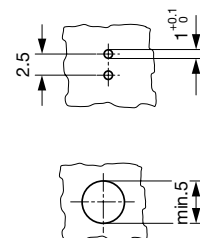
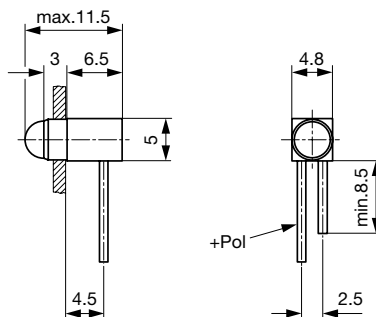
Identification	Details	Initiator	Description
	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

Dimension [mm]

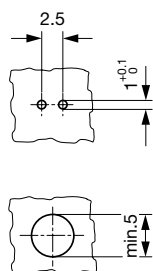
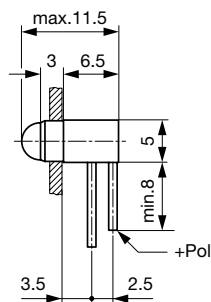
SRL straight 3 mm



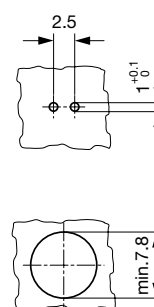
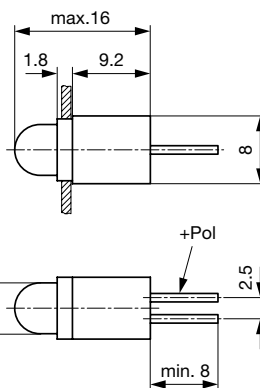
SRL angled, parallel contacts 3 mm



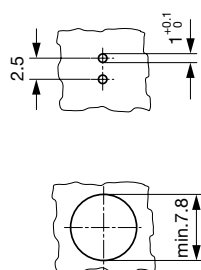
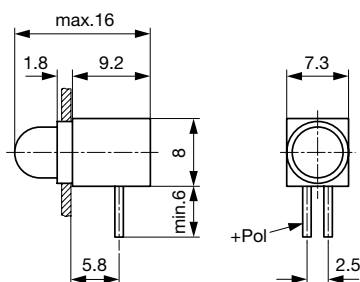
SRL angled 3 mm



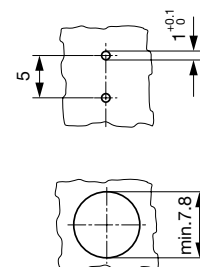
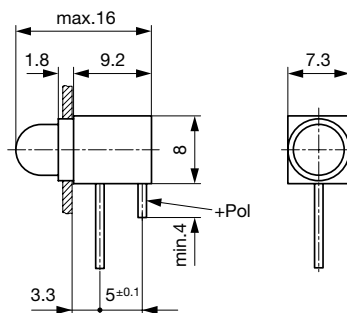
SRL straight 5 mm



SRL angled, parallel contacts 5 mm



SRL angled 5 mm



All Variants

Diameter LED	Terminal direction	Color LED	Order Number
5 mm	straight	red	0035.1260
5 mm	straight	green	0035.1261
5 mm	straight	yellow	0035.1262
5 mm	angled - not parallel to the illumination axis	red	0035.1270
5 mm	angled - not parallel to the illumination axis	green	0035.1271
5 mm	angled - not parallel to the illumination axis	yellow	0035.1272
5 mm	angled - parallel to the illumination axis	red	0035.1280
5 mm	angled - parallel to the illumination axis	green	0035.1281
5 mm	angled - parallel to the illumination axis	yellow	0035.1282
3 mm	straight	red	0035.1340
3 mm	straight	green	0035.1341
3 mm	straight	yellow	0035.1342
3 mm	angled - not parallel to the illumination axis	red	0035.1350
3 mm	angled - not parallel to the illumination axis	green	0035.1351
3 mm	angled - not parallel to the illumination axis	yellow	0035.1352
3 mm	angled - parallel to the illumination axis	red	0035.1360
3 mm	angled - parallel to the illumination axis	green	0035.1361
3 mm	angled - parallel to the illumination axis	yellow	0035.1362

Most Popular.

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Packaging unit 100 pcs