





html-datasheet, CAD-Drawings, Detailed request for product

### See below: Approvals and Compliances

Weblinks

#### Description

- Frontpanel and PCB Mounting

- Terminals angled or straight
- For 3 mm or 5 mm LED's

#### **Technical Data**

-25 to 85 °C
-55 to 100 °C
235 °C / 2 sec acc. to IEC 60068-2-
20 , Test Ta, method 1
260 °C / 5 sec acc. to IEC 60068-2-
20 , Test Tb, method 1A

Material	
Socket	Thermoplastic
LED	
LED	Technical data LED see separate table

### **Technical Data LED**

	LED red	LED green	LED yellow
Let-through courrent DC IF max.	30 mA	30 mA	30 mA
Power Loss PV 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

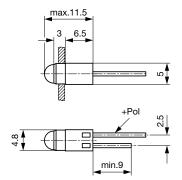
## Compliances

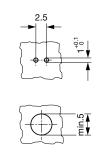
The product complies with following Guide Lines

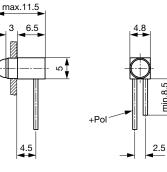
Identification	Details	Initiator	Description
Rohs	RoHS	SCHURTER AG	EU Directive RoHS 2011/65/EU
REACH	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

## **Dimension** [mm] SRL straight 3 mm

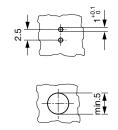
SRL angled, parallel contacts 3 mm



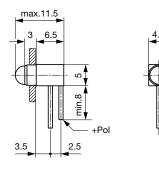


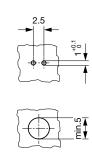


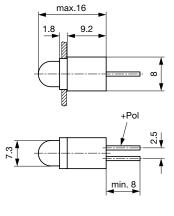
min.8.5



SRL angled 3 mm







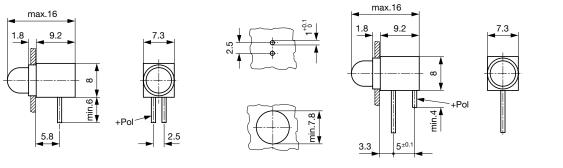


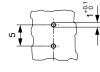


SRL angled, parallel contacts 5 mm

SRL angled 5 mm

SRL straight 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 illumi- nation axis	red	0035.1280	
5 mm	angled - parallel to the illumi- nation axis	green	0035.1281	
5 mm	angled - parallel to the illumi- nation 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 illumi- nation axis	red	0035.1360	
3 mm	angled - parallel to the illumi- nation axis	green	0035.1361	
3 mm	angled - parallel to the illumi- nation axis	yellow	0035.1362	
3 mm	angled - not parallel to the illumination axis	without	0035.1370	

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Packaging unit 100 pcs