

## See below: Approvals and Compliances

Weblinks

product

#### Description

- PCB Mounting

- Terminals angled

- For 3 mm LED's

#### **Technical Data**

Climatical Data	
Allowable Operation Temp.	-25 to 85 °C
Storage Temperature	-55 to 100 °C
Soldering Data	
Solderability	235 °C / 2 sec acc. to IEC 60068-2-
Solderability	235 °C / 2 sec acc. to IEC 60068-2- 20 , Test Ta, method 1
Solderability Resistance to Soldering Heat	

Material	
Socket	Thermoplastic
LED	
LED	Technical data LED see separate table

pdf data sheet, html datasheet, CAD-Drawings, Detailed request for

#### **Technical Data LED**

LED red	LED green	LED yellow
30 mA	30 mA	30 mA
100 mW	100 mW	100 mW
typ. 2.0 V; max. 3.0 V	typ. 2.4 V; max. 3.0 V	typ. 2.4 V; max. 3.0 V
min. 6.3 mcd; typ. 10 mcd	min. 6.3 mcd; typ. 10 mcd	min. 6.3 mcd; typ. 12 mcd
60°	60°	60°
typ. 635 nm	typ. 565 nm	typ. 585 nm
typ. 15 V	typ. 15 V	typ. 15 V
	30 mA 100 mW typ. 2.0 V; max. 3.0 V min. 6.3 mcd; typ. 10 mcd 60° typ. 635 nm	30 mA 30 mA   100 mW 100 mW   typ. 2.0 V; max. 3.0 V typ. 2.4 V; max. 3.0 V   min. 6.3 mcd; typ. 10 mcd min. 6.3 mcd; typ. 10 mcd   60° 60°   typ. 635 nm typ. 565 nm

## **Approvals and Compliances**

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

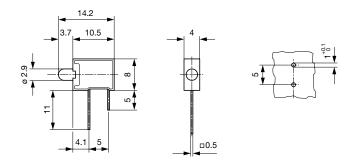
SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical technology according to ISO 13485 or in the aerospace industry can be offered exclusively with customer-specific, individual agreements by SCHURTER.

## Compliances

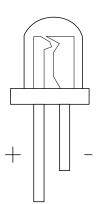
The product complies with following Guide Lines

Identification	Details	Initiator	Description
RoHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
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]



## Diagrams



## **All Variants**

Color LED	Order Number	
red	0035.7022	1
green	0035.7023	
yellow	0035.7024	

Availability for all products can be searched real-time:https://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER

Packaging unit 100 pcs