

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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









Description

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

Weblinks

html-datasheet, CE declaration of conformity, RoHS, CHINA-RoHS, 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	
LED	
LED	Technical data LED see separate table

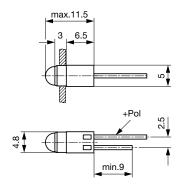
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in General Product Information

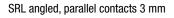
Technical Data LED

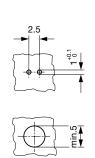
	LED red	LED green	LED yellow
Let-through courrent DC I _E max.	30 mA	30 mA	30 mA
Power Loss P _V max.	100 mW	100 mW	100 mW
Forward voltage	typ. 2.0 V; max. 3.0 V	typ. 2.4 V; max. 3.0 V	typ. 2.4 V; max. 3.0 V
Luminous intensity	min. 6.3 mcd; typ. 10 mcd	min. 6.3 mcd; typ. 10 mcd	min. 6.3 mcd; typ. 12 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

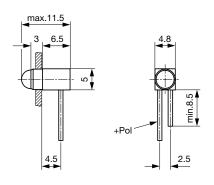
Dimension

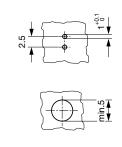
SRL straight 3 mm



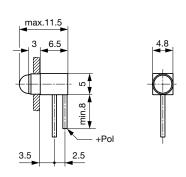




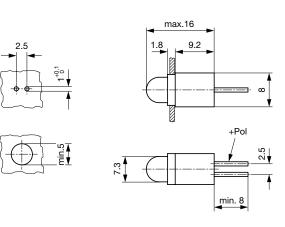




SRL angled 3 mm





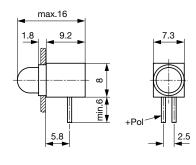


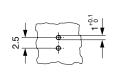
SRL angled 5 mm



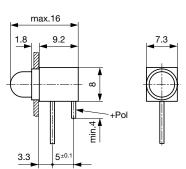


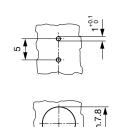
SRL angled, parallel contacts 5 mm













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 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 illumination axis	green	0035.1361
3 mm	angled - parallel to the illumi- nation axis	yellow	0035.1362

Most Popular.

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