



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 with 3 mm LED



Description

- PCB Mounting
- Up to 8 holders possible
- Arrangement in-line and in blocks
- Illumination with 3 mm LED
- Terminals angled or straight

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

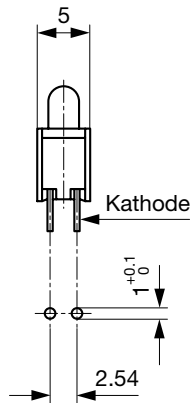
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [General Product Information](#)

Technical Data LED

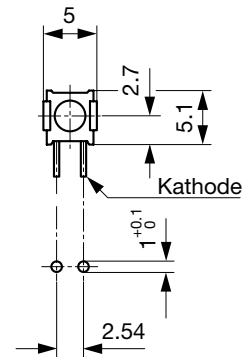
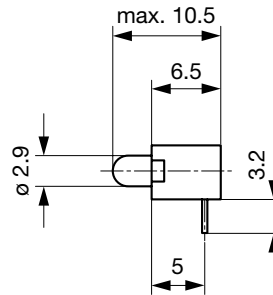
	LED red	LED green	LED yellow
Let-through current DC I_F max.	30 mA	30 mA	30 mA
Power Loss P_V max.	100 mW	100 mW	100 mW
Forward voltage	typ. 2.0 V; max. 3.0 V	typ. 2.4 V; max. 3.0 V	typ. 2.4 V; max. 3.0 V
Luminous intensity	min. 6.3 mcd; typ. 10 mcd	min. 6.3 mcd; typ. 10 mcd	min. 6.3 mcd; typ. 12 mcd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

Dimension

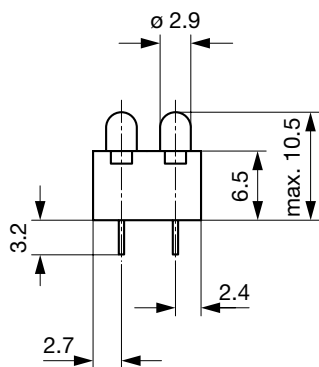
ASL single



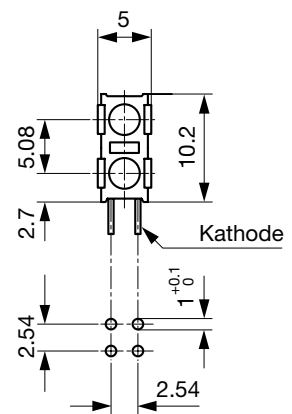
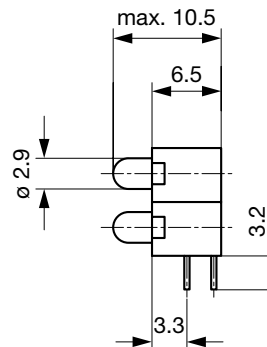
ASL single, angled



ASL double



ASL double, angled



1er- and 2er-Array

1er Array

1	2	3	4	5	6	7	8
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2er Array

2	4	6	8
1	3	5	7

All Variants

Terminal direction	Type	Color LED	Color LED	Color LED	Color LED	Order Number
angled	1x1 Array	green ¹	-	-	-	0035.9640.4
angled	1x1 Array	yellow ¹	-	-	-	0035.9640.7
angled	2x4 Array	green ¹ / yellow ²	green ³ / yellow ⁴	green ⁵ / yellow ⁶	green ⁷ / yellow ⁸	0035.9678.6666

In-line: The color is advised from the left to the right side. If the number of LED's is uneven the last index must be 1, 4 or 7.

In blocks: The color is advised from the bottom to the top (from the left to the right).

Most Popular.

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

