



SCHROFF

Project - 0 item(s)

MY PROJECT LIST

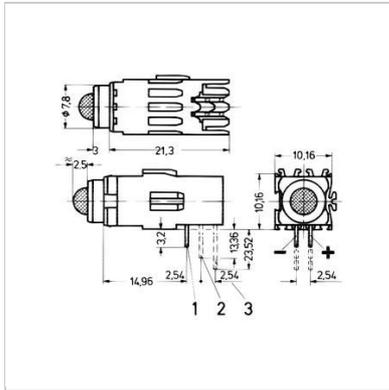
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Home > Single LED, long type, Ø 5 mm



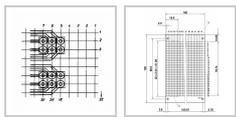
Single LED, long type, Ø 5 mm

SCHROFF



View of solder side/n

Other Views



Catalog Number: 69004-055

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- Long type for mounting plane 3

Type:

LED

Standard pack quantity (SPQ):

Please take into consideration that deliveries may be carried out in the stated SPQs (SPQ, e.g. 5 pieces, 10 pieces, 50 pieces, etc.). Differing order quantities (e.g. 2 pieces) may be changed to the next possible delivery quantity = Standard Pack Quantity.

LED:

- Single LED, long
- Standard LED

Note:

- Delivery is in standard pack multiples. Pricing is per individual item
- Required front panel bore Ø 8 mm
- Connection pin dimensions: 0,63 x 0,63 mm (mounting plane 3)



Select product specifications before modifying or adding to project list or requesting a quote.

Color-defining

Green

[Clear Selection](#)

Quantity

Add Item to Project List +

Documents

Main Catalog - Front panel component systems

Technical Data

Qty	1 piece (SPQ 10)	Operating temperatures [°C]	-40 ... +85 °C
Delivery is exclusively made in Standard Pack Quantity (SPQ)	10	Absolute maximum data, Ta = 25 °C	standard LED
Color	green	Reverse voltage [V]	5
Configuration	Mounting plane 3	On-state current [mA]	25
		Power dissipation [mW]	100
		Forward current [mA] (t < 10 µs)	100
		Forward Voltage [V] type (10 mA/2 mA)	2.1
		Forward voltage [V] max. (10 mA/2mA)	3
		Luminous intensity [mcd] at 10 mA	3.9
		Luminous intensity [mcd] at 20 mA	7.8

Wavelength [nm] (10 mA/2 mA)	565
Thermal resistance [°C/W]	350
Angle of reflected beam	± 50°
Storage temperature [°C]	-55 ... +100 °C
Solder temperature [°C]	260 °C/max. 5 sec (processing advice for wave soldering: protect plastic body against solder wave)
Insulating body	PBT (Crastin)
Flammability of insulation body	UL 94 V-0

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