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Your Expert Partner for Human Machine Interfaces

Single- LED

Distribution by
Mouser



10-2106.3145



<https://mouser.eao.com/component/10-2106.3145...>

Your product:



10-2106.3145
Single-LED

OPERATING-/INDICATION PART

Illumination colour: Green

ELECTRICAL CHARACTERISTICS

Operating voltage: 6 V DC +10%

Operation current: 7 mA ±15 %

Lumi. Intensity: 1050 mcd

MECHANICAL CHARACTERISTICS

Weight: 0.001 kg

CERTIFICATE

REACH: REACH compliant

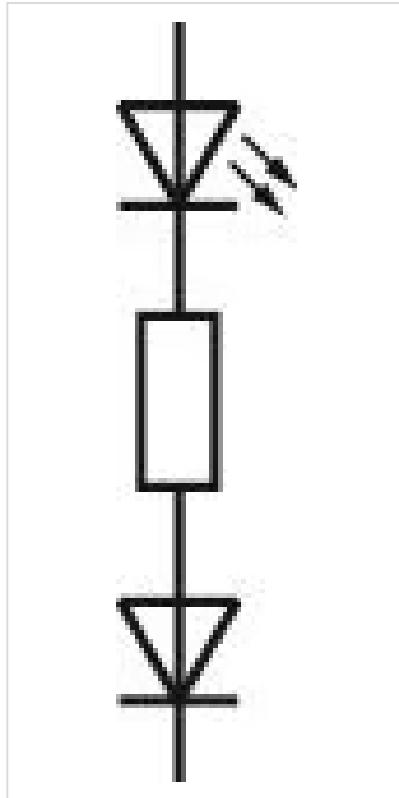
RoHS: RoHS compliant

OTHER

Short Description: Single-LED, T5.6, Green, 6 V DC +10%

Hints: For LED element fitting information see Application guidelines, LED polarity
Due to high surface temperatures, the series resistor must not be soldered directly
to the terminals of the equipment (use a terminal plate)
When using AC/DC types with AC operation, slight flickering can occur
The luminous intensity stated is for when used with DC
Electrical and optical data are measured at 25 °C
The specified versions are built with a protection diode (half wave rectifier) in
series and the LED
Luminosity and wave length variations caused by LED manufacturing processes
may cause slight differences regarding the illumination. The customer has to
decide what resistor shall be used to the LED
Where supply voltages are over 48 V, a voltage-reduction element (external
protective series resistor) must be used.

Wiring diagrams:



Dimension drawings:

