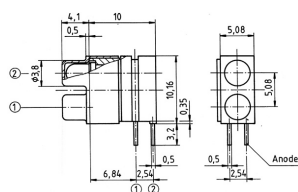
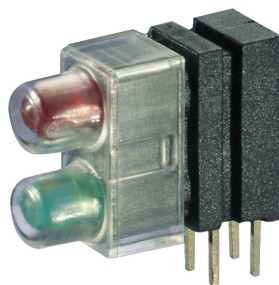




HARTMANN

LED-Elements

28-03. 1 02 3 0 00



- ø3mm LED
- 15kV ESD protection to front panel
- Special assemblies on request

The LED-element is a further development of 26-03. With nearly no change of the outer dimensions, an additional cover frontside for 15kV ESD protection has been added. It is possible to replace type 26-03 without any change of the PCB layout.

Electrical Data

ESD protection to front	≤15 kV
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Mechanical Data

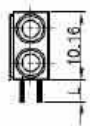
Fixation mode	THT
LED diameter	3 mm
Pitch of solderpins	2,54 mm
Serial pitch	5,08 mm
Resistance against cleaning fluids	yes
Operating temperature	see LED-Quality in Technical information

Material

Insulation material	PA6.6 GF25
Flammability	UL94V0

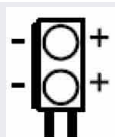
Configuration

Type	bottom level equipped
LED Colour	1LED red
LED-quality level	Standard II
Length of solderpins	



angular pins L=3.2mm

Polarity



Standard