3.14.200.051/0000



RF 15, indicator field, full illumination, lamp red, bezel red



fields of application

- > Measurement-control-regulation
- > Mechanical and system engineering
- > Automotive
- > Electro-medical

special features

> Full illumination with 1 LED

CE

description

RF 15 indicator fields have a 15 x 15 mm edge length and are used under overlays in flat data entry keyboards as pure indicators.

technical data

>	general
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Bezel color red
Luminous element color red

Operating temperature, min. -25 °C
Operating temperature, max. 70 °C
Storage temperature, min. -25 °C
Storage temperature, max. 70 °C

Luminous elements Full illumination LED

Yes

Soldering time for manual 5 sec

soldering, max.

illuminated

Soldering temperature for manual 350 °C

soldering

Soldering temperature for wave 260 °C

soldering

Soldering Manual / wave
Solder heat resistance according DIN EN 60068-2-20

to standard

Packaging Tube
Packaging unit 32 pcs.
net weight 2.1 g
MOQ order 32 pcs.
RoHS compliant Yes
REACH compliant Yes

> mounting diameters

Outside dimension, length 15 mm
Outside dimension, width 15 mm
Outside dimension, height 9.15 mm

direct links

> RAFI eCatalog

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Installation height 9.15 mm Grid, min. 19.05 mm

> mechanical data

 $0.5^{+0.3} \, \text{mm}$ Switching travel Fixing Soldering Solderability Yes

> electrical data

Terminal on the rear

Operating voltage of the luminous

element, min.

Operating voltage of the luminous 5 V

element, max.

Operating current of the luminous

element, max.

dropping resistor no

30 mA

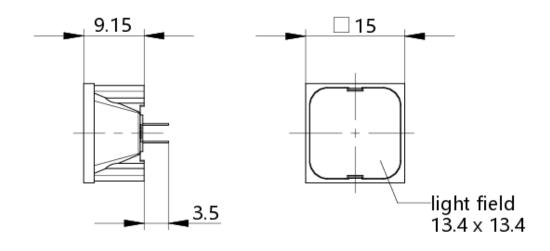
THT

2 V

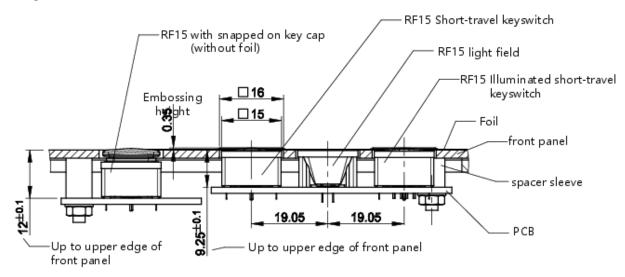


drawings

Dimensioned drawing

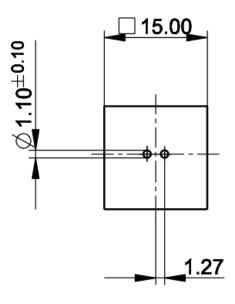


System drawing





PCB drawing



light field

front panel drawing

