3.14.200.053/0000



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



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 yellow
Luminous element color yellow

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

Luminous elements Full illumination LED

Soldering time for manual 5 sec

soldering, max.

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

Switching travel $0.5^{+0.3}$ mm Fixing Soldering Yes

> electrical data

Terminal on the rear

Operating voltage of the luminous

element, min.

Operating voltage of the luminous

element, max.

Operating current of the luminous

element, max.

dropping resistor no

20 mA

THT

2 V

5 V

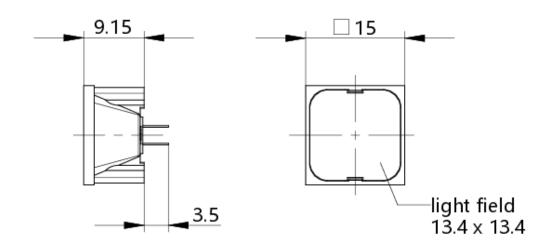
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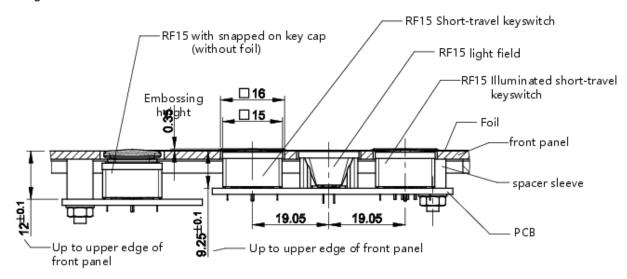


drawings

Dimensioned drawing

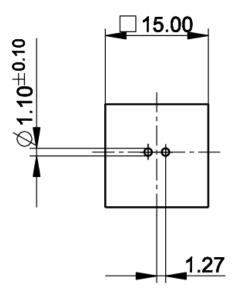


System drawing





PCB drawing



light field

front panel drawing

