technical data sheet 3.14.200.052/0000



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



fields of application

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

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 |
|---|---------|
| / | general |

| | general | |
|---|----------------------------------|-----------------------|
| | Bezel color | green |
| | Luminous element color | green |
| | 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 |
| | | |

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special features

> Full illumination with 1 LED

direct links

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| | Installation height | 9.15 mm |
|---|---|-----------|
| | Grid, min. | 19.05 mm |
| > | mechanical data | |
| | Fixing | Soldering |
| | Solderability | Yes |
| | Terminal on the rear | THT |
| > | electrical data | |
| | Operating voltage of the luminous element, min. | 2 V |
| | Operating voltage of the luminous element, max. | 5 V |
| | Operating current of the luminous element, max. | 30 mA |
| | dropping resistor | no |

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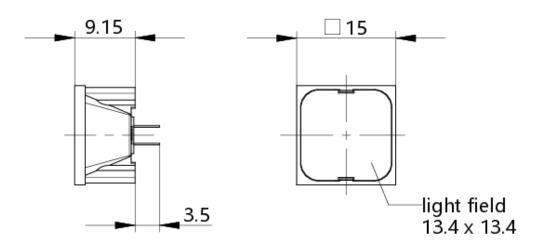
technical data sheet

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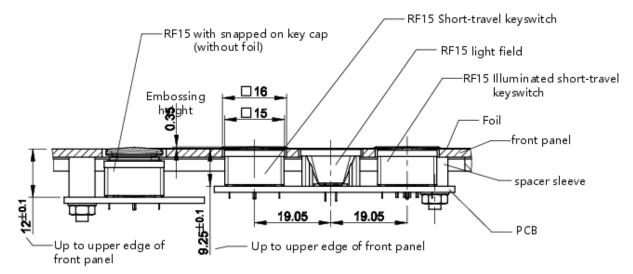


drawings

Dimensioned drawing



System drawing



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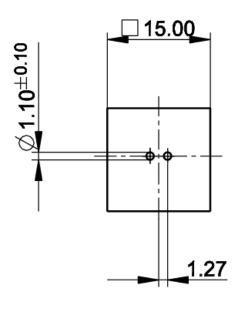
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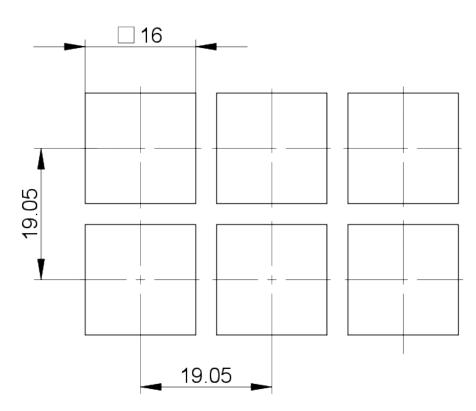


PCB drawing





front panel drawing



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