## 3.14.002.063/0000



# RF 19, indicator field, ½ x 1-module, lamp yellow, bezel yellow



#### fields of application

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

#### special features

> Different sizes illuminated with 1-5 LEDs

direct links

> RAFI eCatalog

## description

RF 19 indicator fields have a 19 mm grid spacing and are used under overlays in flat data entry keyboards as pure indicators. Different sizes are available, depending on the desired indicator shape.

## 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 70 °C Storage temperature, max. illuminated

Luminous elements Full illumination LED

5 sec

350 °C

260 °C

Soldering time for manual

soldering, max.

Soldering temperature for manual

soldering

Soldering temperature for wave

Solder heat resistance according

soldering

Manual / wave Soldering DIN EN 60068-2-20

to standard

Packaging Tube Packaging unit 50 pcs. net weight 1.1 g

IEC 60068-2-14 Environment resistance

> IEC 60068-2-30 IEC 60068-2-33 IEC 60068-2-78

MOQ order 50 pcs. RoHS compliant Yes **REACH** compliant Yes

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## > mounting diameters

Outside dimension, length 9.5 mm
Outside dimension, width 19 mm
Outside dimension, height 9.15 mm
Installation height 9.15 mm
Grid, min. 23 mm

## > mechanical data

Fixing Soldering Solderability Yes

THT

5 V

Terminal on the rear

Operating voltage of the luminous 2 V

element, min.

> electrical data

Operating voltage of the luminous

element, max.

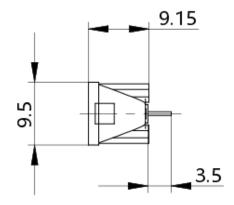
dropping resistor no

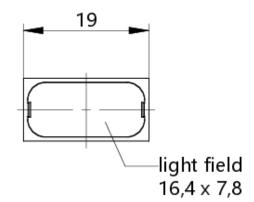
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## drawings

## **Dimensioned drawing**





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