### 3.14.002.061/0000



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



#### 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

# CE

#### 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

Bezel color red
Luminous element color red

Operating temperature, min. -25 °C

Storage temperature, min. -25 °C

Operating temperature, max. 70 °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 50 pcs.
net weight 1.0 g

Environment resistance IEC 60068-2-14

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

MOQ order 50 pcs.
RoHS compliant Yes

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REACH compliant Yes

> mounting diameters

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

> mechanical data

Fixing Soldering
Terminal on the rear THT
Solderability Yes

> electrical data

Operating voltage of the luminous 2 V element, min.

Operating voltage of the luminous 5 V

element, max.

Operating current of the luminous 30 mA

element, max.

dropping resistor no

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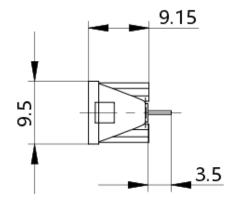
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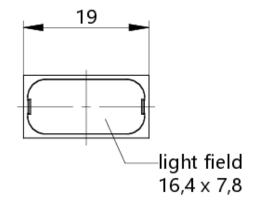
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## drawings

#### **Dimensioned drawing**





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