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



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

direct links

- RAFI eCatalog

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 soldering, max.	5 sec
Soldering temperature for manual soldering	350 °C
Soldering temperature for wave soldering	260 °C
Soldering	Manual / wave
Solder heat resistance according to standard	DIN EN 60068-2-20
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

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Ravensburger Str. 128-134
88276 Berg / Ravensburg
Germany
www.rafi-group.com,
info.headquarters@rafi-group.com

Outside dimension, height	9.15 mm
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

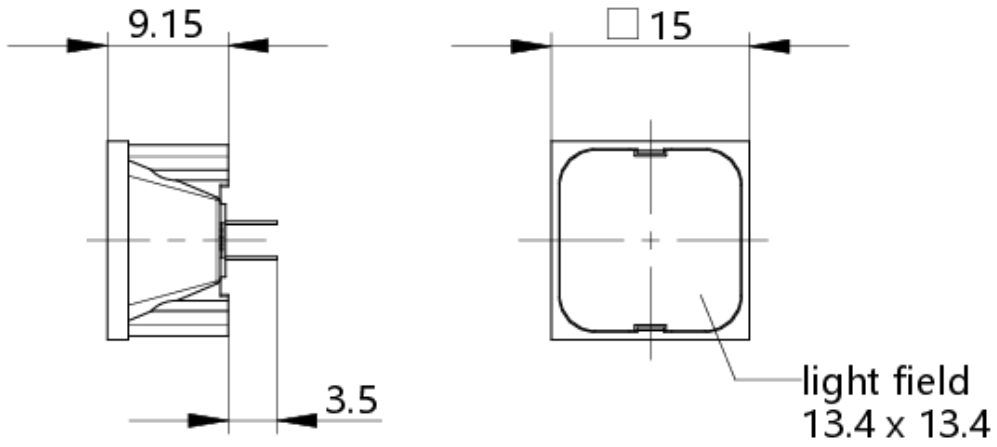
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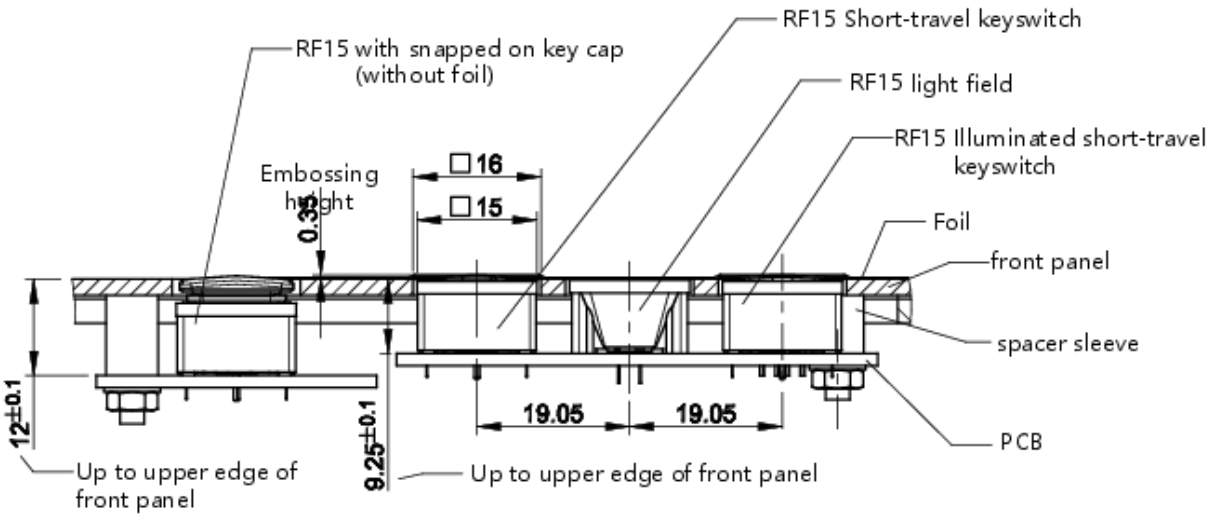
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drawings

Dimensioned drawing



System drawing

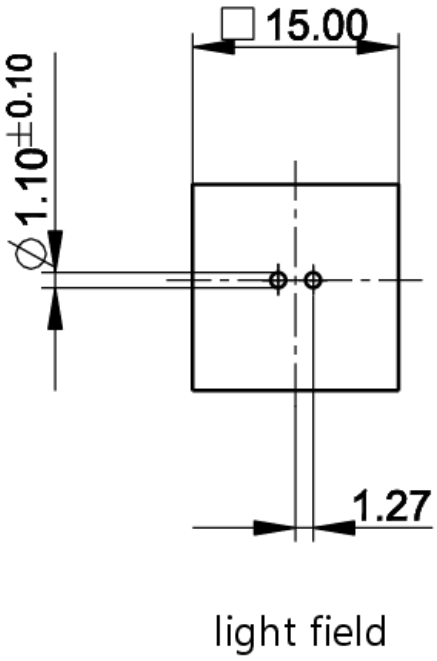


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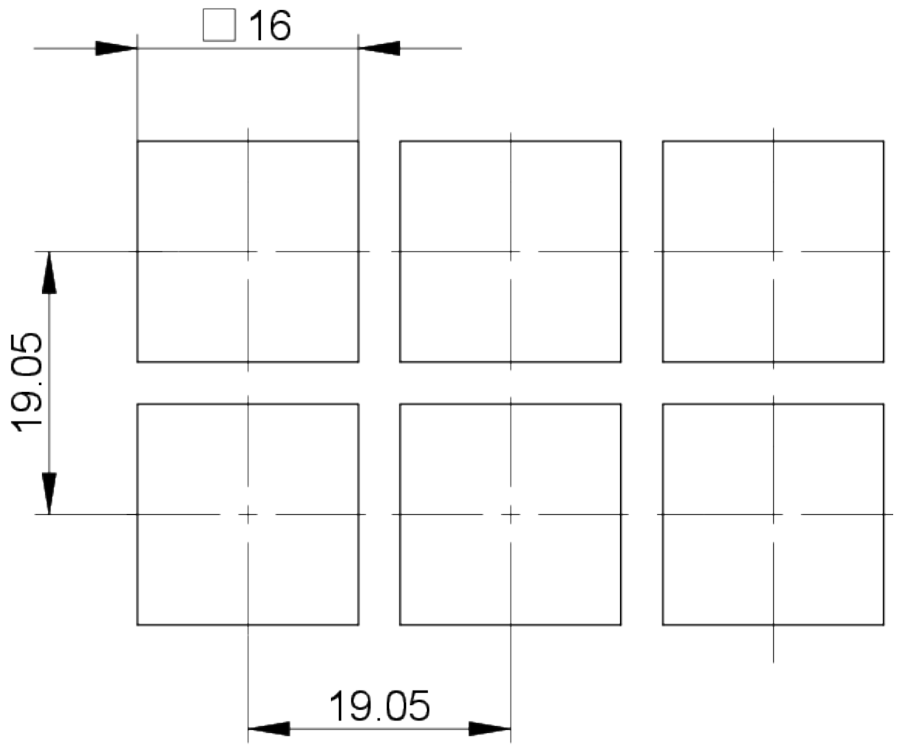
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Germany
www.rafi-group.com,
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PCB drawing



front panel drawing



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