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 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	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

> 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
	Solderability	Yes
	Terminal on the rear	THT
>	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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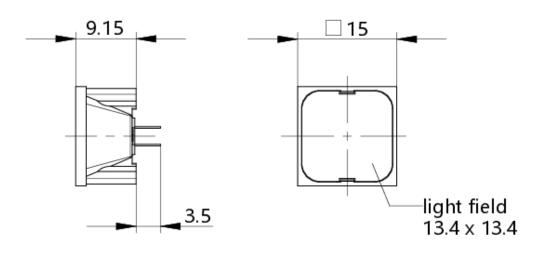
technical data sheet

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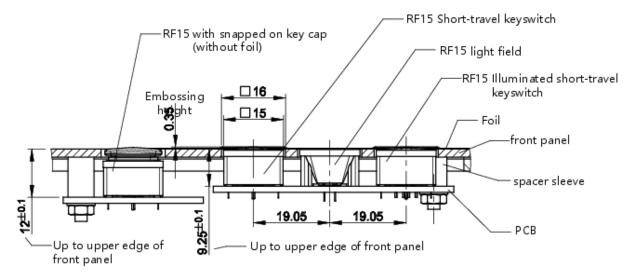


drawings

Dimensioned drawing



System drawing



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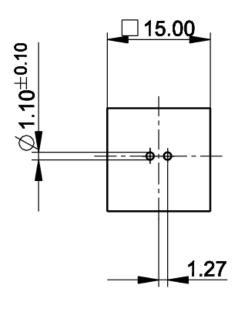
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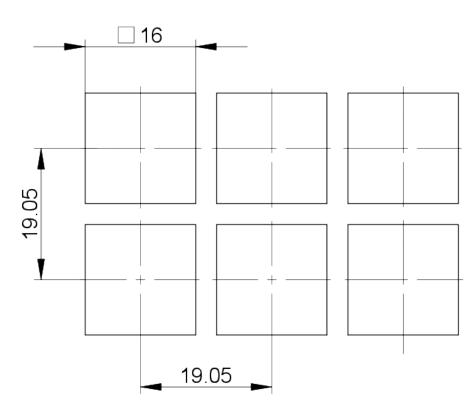


PCB drawing





front panel drawing



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