technical data sheet 3.14.200.055/0000



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

DISCONTINUED



- 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		
Bezel color	blue	dire
Luminous element color	blue	> R
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	
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	
	Switching travel	0.5 ^{+0.3} mm
	Fixing	Soldering
	Solderability	Yes
	Terminal on the rear	THT
>	electrical data	
	Operating voltage of the luminous	2.7 V
	element, min.	
	Operating voltage of the luminous	5 V
	element, max.	
	Operating current of the luminous	20 mA
	element, max.	
	dropping resistor	no

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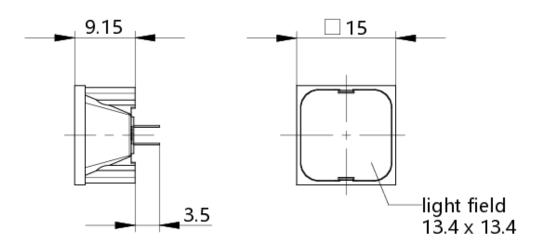
technical data sheet

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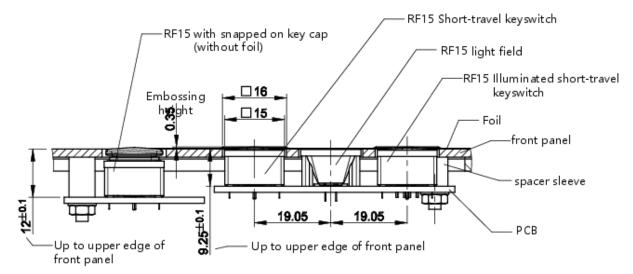


drawings

Dimensioned drawing



System drawing



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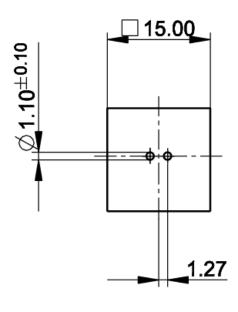
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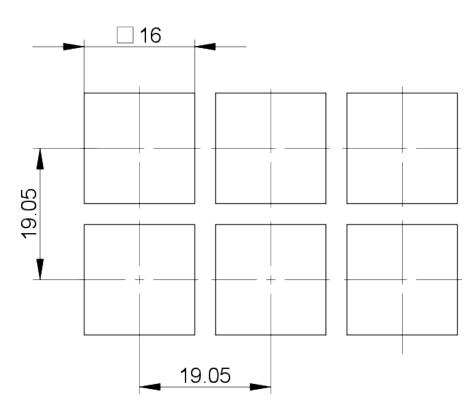


PCB drawing





front panel drawing



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