

Signal lamps with integrated LED - 5 mm, round protruding lens, superbright, 24 - 28 V

1.69.508.835/1300

Long terminal is anode.



General information

Form of lens	round protruding
Color of lens	transparent red
Diameter of collar	5.8 mm

Dimensions

Overall height	3.5 mm
Mounting depth	18 mm
Mounting hole	5 mm

Mechanical design

Mounting	pressing into hole
Terminals	solder terminals
Lamp socket	no
Lamp	LED super bright red

Electrical characteristics

Operating voltage U_B	24 - 28 V
Integrated currency resistor	yes
Forward voltage U_F at 25 °C	at 10 mA forward current 2.2 V
Reverse voltage U_R at 25 °C	3 V
Forward current, I_F at 25 °C	8 - 12 mA
Reverse current I_R at 25 °C	100 μ A
Power dissipation P_{tot} at 25 °C	max. 120 mW

Other specifications

Degree of protection from front side	IP40 (DIN EN 60529)
Weight	0.35 g
ROHS compliant	yes
REACH compliant	yes

Mounting hole

