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

1.69.508.804/0000

Long terminal is anode.

General information	
Form of lens	LED protruding
Color of lens	transparent red
Diameter of collar	5.8 mm

Dimensions	
Length of collar	9.1 mm
Overall height	3 mm
Mounting depth	18 mm
Mounting hole	5 mm

Mechanical design	
Mounting	pressing into hole
Terminals	solder terminals
Lamp socket	no
Lamp	LED 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 µA
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

$5_{-0,2}$

0.8–1,2

2

3

ø 5.8

18

1