

## Fiber optic - HS LC-V-T-D4X5,2S-45 - 1082300

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Vertical 4 mm light guide, transparent, with spherical 5.2 mm raised head, assembly for wall thicknesses from 1 mm, made of polycarbonate (UL 94-V0), installation length 45 mm, watertight, IP68 (EN 50529)

### Your advantages

- ✓ Light guides are perfectly matched to electronics housings
- ✓ Easy mounting on the PCB using press pins
- ✓ Resistance to ESD
- ✓ Housing processing available on request
- ✓ Enables simple visual status and diagnostic indicators



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 812540
GTIN	4055626812540

### Technical data

#### Product properties

Brief article description	Fiber optic
Type	HS LC-V-T-D4X5,2S-45
Order No.	1082300
Type	passive, rigid
Alignment	Vertical
Number of displays	1 (1 row x 1 column)
Head form	Round, spherical emission surface
Max. IP code to attain	IP68

#### Dimensions

Length	47.5 mm
Diameter	5.2 mm

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## Technical data

### Dimensions

Hole diameter	4.6 mm
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### Material specifications

Light guide color	transparent
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### General information

Type of note	Assembly instruction:
Note	The light guide is designed to be pressed into an H7-tolerated receptacle. Dry-install the LED display by pressing it in vertically. As an alternative, you can glue in the LED display, e.g., using LOCTITE 460.
	Refer to the data sheet for the range in the download area.

### Packaging details

Pieces per package	1
Denomination packing units	Pcs.

### Standards and Regulations

Flammability rating according to UL 94	HB
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## Classifications

### eCl@ss

eCl@ss 10.0.1	27182702
eCl@ss 5.1	27180500
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

### ETIM

ETIM 5.0	EC001031
ETIM 6.0	EC001031
ETIM 7.0	EC001031

### UNSPSC

UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

## Approvals

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## Fiber optic - HS LC-V-T-D4X5,2S-45 - 1082300

### Approvals

Approvals


EAC

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Ex Approvals

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### Approval details

EAC		B.01687
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