

HS LC-H-D2/ R2XC3-2,54 - Fiber optic



1565260

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Multiple light guides with glare protection, passive, rigid, Raised head, emission surface: spherical, number of displays: 6, (2 rows, 3 columns), pitch: 2.54 mm, ESD protection: <8 kV, can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed)

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

Commercial data

Item number	1565260
Packing unit	100 pc
Minimum order quantity	3,000 pc
Sales key	ACGABA
Product key	ACGABA
GTIN	4067923174450
Customs tariff number	90019000

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Technical data

Notes

Assembly note	Please observe the application note in the download area.
General	To prevent glare, the system has an aperture. This also makes mixed colors possible.

Product properties

Product type	Fiber optic
Number of positions	6
Pitch	2.54 mm
Number of rows	2
Alignment	Horizontal
Type	passive, rigid
Conductor type	Multiple light guides with glare protection
Head form	Raised head
Number of indicators	6 (2 rows x 3 columns)

Electrical properties

ESD protection	< 8 kV
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Dimensions

Diameter	2 mm
Hole diameter	1.2 mm
Pitch	2.54 mm

Material specifications

Color (Light guide)	transparent
Flammability rating according to UL 94	HB
Insulating material	Polycarbonat

Environmental and real-life conditions

Ambient conditions

Max. IP code to attain	IP20
Ambient temperature (operation)	-40 °C ... 85 °C

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Classifications

ECLASS

ECLASS-13.0	27460404
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ETIM

ETIM 9.0	EC002943
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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