HS LC-H-D2SP/R1XC1 - Fiber optic



1474388

https://www.phoenixcontact.com/us/products/1474388

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Multiple light guides, passive, rigid, Raised head, emission surface: spherical, number of displays: 1, (1 row, 1 column), 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	1474388
Packing unit	50 pc
Minimum order quantity	100 pc
Sales key	AC05
Product key	ACGABA
GTIN	4063151887940
Weight per piece (including packing)	2.22 g
Weight per piece (excluding packing)	2.22 g
Customs tariff number	90019000
Country of origin	TN

HS LC-H-D2SP/ R1XC1 - Fiber optic



Please observe the application note in the download area.

1474388

https://www.phoenixcontact.com/us/products/1474388

Technical data

Assembly note

Notes

Product properties		
	Product type	Fiber optic
	Number of positions	1
	Pitch	2.54 mm
	Number of rows	1
	Alignment	Horizontal
	Conductor type	Multiple light guides
	Head form	Raised head

Electrical properties

Number of indicators

ESD protection	< 8 kV
LOD protection	- O KV

1 (1 row x 1 column)

Dimensions

Diameter	2 mm
Hole diameter	1.1 mm
Pitch	2.54 mm

Material specifications

Color (Light guide)	transparent
Insulating material	Polycarbonat

Environmental and real-life conditions

Ambient conditions

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

HS LC-H-D2SP/ R1XC1 - Fiber optic



1474388

https://www.phoenixcontact.com/us/products/1474388

Classifications

ECLASS

	ECLASS-15.0	27460404
	ECLASS-13.0	27460404
ΕT	ТІМ	
	ETIM 9.0	EC002943

HS LC-H-D2SP/ R1XC1 - Fiber optic



1474388

https://www.phoenixcontact.com/us/products/1474388

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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%

Phoenix Contact 2025 @ - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com