

1036727

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Multiple light guides with glare protection, passive, rigid, Raised head, conical, emission surface: spherical, number of displays: 16, (4 rows, 4 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	1036727
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	ACG
Product key	ACGABA
GTIN	4055626543154
Weight per piece (including packing)	1.75 g
Weight per piece (excluding packing)	1.194 g
Customs tariff number	90019000
Country of origin	TN



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Technical data

Notes

Assembly note	Please observe the application note in the download area.
General	The tops of the press-in pegs are conical to make installation easier.
General	To prevent glare, the system has an aperture. This also makes mixed colors possible.

Product properties

Product type	Fiber optic
Number of positions	16
Pitch	2.54 mm
Number of rows	4
Alignment	Horizontal
Туре	passive, rigid
Conductor type	Multiple light guides with glare protection
Head form	Raised head, conical
Number of indicators	16 (4 rows x 4 columns)

Electrical properties

ESD protection < 8	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	НВ
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-11.0	27182702
	ECLASS-13.0	27460404
ETIM		
	ETIM 9.0	EC002943
111	NSPSC	
O.	1 01 00	
	UNSPSC 21.0	31261500

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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%

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