BCDH-508H- 7 BK - PCB connectors

5452648

https://www.phoenixcontact.com/ca/products/5452648

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Commercial data

Item number	5452648
Packing unit	50 pc
Minimum order quantity	100 pc
Note	Made to order (non-returnable)
Product key	AAC1DR
GTIN	4046356849333
Weight per piece (including packing)	9.569 g
Weight per piece (excluding packing)	9.569 g
Country of origin	DE

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Technical data

Product properties

Type	Standard
Number of positions	7
Pitch	5.08 mm
Mounting flange	without
Pin layout	Linear pinning

Electrical properties

Maximum load current	10 A
Rated voltage (II/2)	400 V
Rated voltage (III/2)	320 V
Rated surge voltage (II/2)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (III/3)	4 kV

Connection data

Maximum load current	10 A

Dimensions
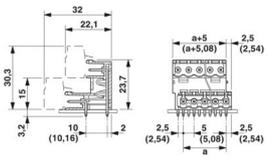
Dimensional drawing	
Length of the solder pin	3.2 mm
Length	22.1 mm
Length of the solder pin	3.2 mm
Hole diameter	1.4 mm
Pitch	5.08 mm

Material specifications

Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Contact surface	Tin Sn

Mechanical properties

Mechanical data	
Open side panel	Yes

Standards and regulations

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Connection in acc. with standard	EN-VDE

Mounting

Mounting type	Wave soldering
Pin layout	Linear pinning

Packaging specifications

Type of packaging	packed in cardboard

Drawings

Drilling plan/solder pad geometry
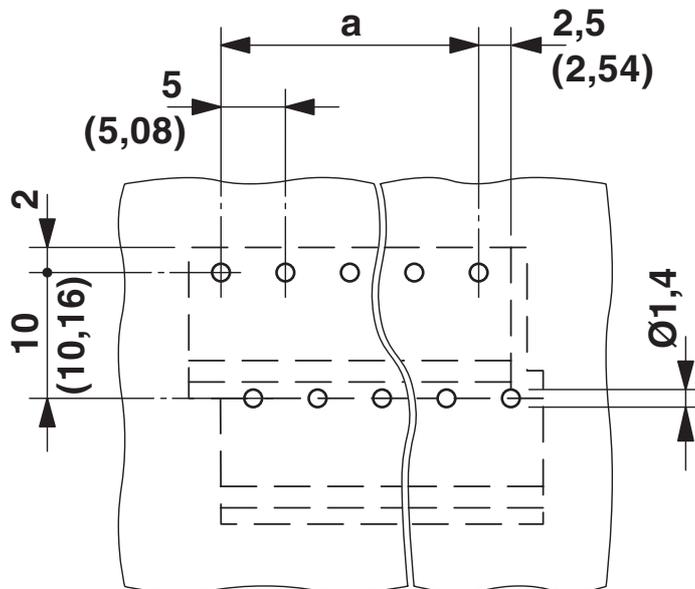
Dimensional drawing

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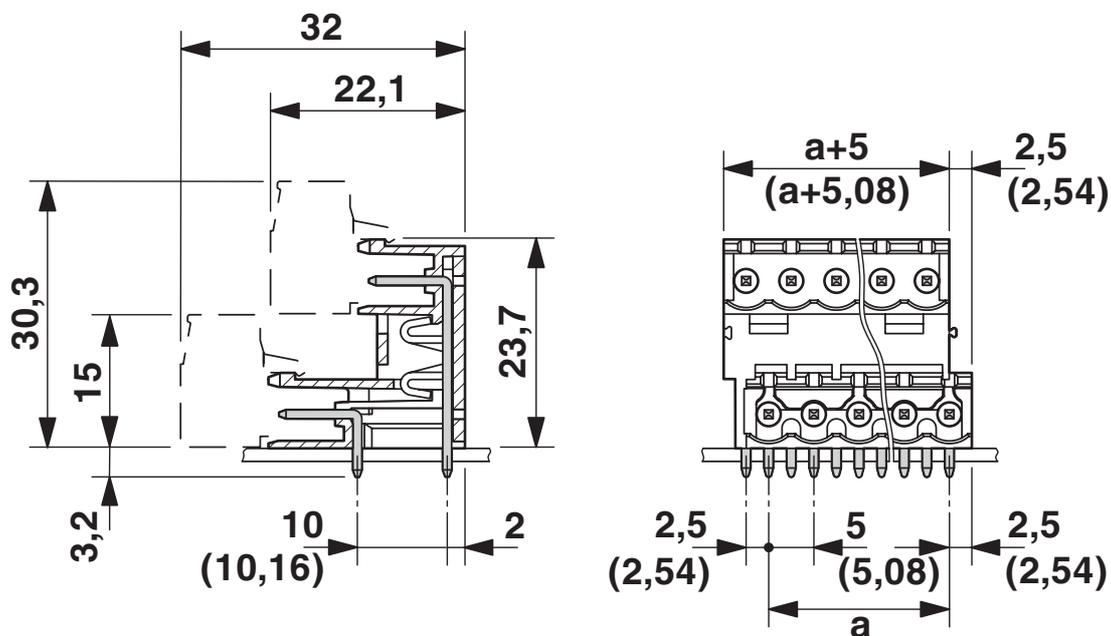
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Environmental product compliance

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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Accessories

CR-BC-M - Coding section

Coding section

MSTB-BL - Accessories

Keying cap, for forming sections, plugs onto header pin, green insulating material

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SK 5/3,8:FORTL.ZAHLEN - Marker card

0804183

https://www.phoenixcontact.com/ca/products/0804183

Marker card, white, labeled, horizontal: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... (99)100, mounting type: adhesive, for terminal block width: 5 mm, lettering field size: 5 x 3.8 mm

SK U/3,8 WH:UNBEDRUCKT - Marker card

0803906

https://www.phoenixcontact.com/ca/products/0803906

Marker card, Din A4, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, Office printing systems, mounting type: adhesive, for terminal block width: 210 mm, lettering field size: 186 x 3.8 mm, Number of individual labels: 1440