

MSTBA 2,5/ 7-GS-5,08 - PCB header

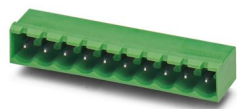


1999304

<https://www.phoenixcontact.com/us/products/1999304>

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.

PCB headers, color: green, contact surface: Tin, number of positions: 7, product range: MSTBA 2,5/..-GS, pitch: 5.08 mm, pin layout: Linear pinning, solder pin [P]: 3.5 mm, type of packaging: packed in cardboard



Commercial data

Item number	1999304
Packing unit	50 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	AAC1DL
GTIN	4017918976972
Weight per piece (including packing)	3.427 g
Weight per piece (excluding packing)	2.977 g
Country of origin	DE

MSTBA 2,5/ 7-GS-5,08 - PCB header



1999304

<https://www.phoenixcontact.com/us/products/1999304>

Technical data

Product properties

Product type	PCB headers
Product family	MSTBA 2,5/..-GS
Type	Standard
Number of positions	7
Pitch	5.08 mm
Mounting flange	without
Pin layout	Linear pinning

Electrical properties

Maximum load current	12 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

Mounting

Mounting type	Wave soldering
Pin layout	Linear pinning

Material specifications

Color	green
Flammability rating according to UL 94	V0
Insulating material group	IIIa
Insulating material	PBT
Contact surface	Tin Sn
Contact surface material	Sn

Dimensions

Installed height	9 mm
Length of the solder pin	3.5 mm
Length	12 mm
Length of the solder pin	3.5 mm
Hole diameter	1.4 mm
Pitch	5.08 mm

Packaging specifications

Type of packaging	packed in cardboard
-------------------	---------------------

MSTBA 2,5/ 7-GS-5,08 - PCB header



1999304

<https://www.phoenixcontact.com/us/products/1999304>

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%

MSTBA 2,5/ 7-GS-5,08 - PCB header



1999304

<https://www.phoenixcontact.com/us/products/1999304>

Accessories

CR-MSTB - Coding section

1734401

<https://www.phoenixcontact.com/us/products/1734401>

Coding section, inserted into the recess in the header or the inverted plug, red insulating material



MSTB-BF - Accessories

1759981

<https://www.phoenixcontact.com/us/products/1759981>

Mounting flange, for fixing both ends of the header onto the PCB, green insulating material, with M 2 x 14 screws and nuts.



MSTBA 2,5/ 7-GS-5,08 - PCB header

1999304

<https://www.phoenixcontact.com/us/products/1999304>



MSTB-BL - Accessories

1755477

<https://www.phoenixcontact.com/us/products/1755477>



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

SK 5,08/3,8:FORTL.ZAHLEN - Marker card

0804293

<https://www.phoenixcontact.com/us/products/0804293>



Marker card, white, labeled, horizontal: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... (99)100, mounting type: adhesive, for terminal block width: 5.08 mm, lettering field size: 5.08 x 3.8 mm

MSTBA 2,5/ 7-GS-5,08 - PCB header

1999304

<https://www.phoenixcontact.com/us/products/1999304>



SK 5,08/3,8:UNBEDRUCKT - Marker card

0805412

<https://www.phoenixcontact.com/us/products/0805412>

Marker card, Sheet, white, unlabeled, can be labeled with: Marker pen: without print, mounting type: adhesive, for terminal block width: 5.08 mm, lettering field size: 5.08 x 3.8 mm, Number of individual labels: 120



B-STIFT - Marker pen

1051993

<https://www.phoenixcontact.com/us/products/1051993>

Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm



Phoenix Contact 2024 © - 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