

MSTB 2,5/ 3-G-5,08 BK

Order No.: 1759512

<http://eshop.phoenixcontact.com.cn/phoenix/treeViewClick.do?UID=1759512>

Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5.08 mm, Color: Black, Contact surface: Tin, Assembly: Soldering

Commercial data

Pack	50 pcs.
Customs tariff	85366990
Gross weight in pieces	1.20 g

Product notes

WEEE/RoHS-compliant since:
2003-01-01



Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

Dimensions / positions

Pitch	5.08 mm
Dimension a	10.16 mm
Number of positions	3
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

Technical data

Range of articles	MSTB 2,5/...-G
Insulating material group	IIIa
Rated surge voltage (III/3)	4 kV

Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A
Nominal voltage U _N	250 V
Maximum load current	12 A
Insulating material	PBT
Inflammability class according to UL 94	V0
Color	Black
Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	15 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	15 A

Certificates



Certification

CSA, cULus Recognized, GOST, VDE Gutachten mit
Fertigungsüberwachung, IECEE CB Scheme

Certifications applied for:

Certification Ex:

Accessories

Item	Designation	Description
Assembly		
1759981	MSTB-BF	Mounting flange, for fixing both ends of the header onto the PCB, green insulating material, with M 2 x 14 screws and nuts.
1755477	MSTB-BL	Keying cap, for forming sections, plugs onto header pin, green insulating material

Marking

0804293	SK 5,08/3,8:FORTL.ZAHLEN	Marker cards, 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
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Plug/Adapter

1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material
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Address

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