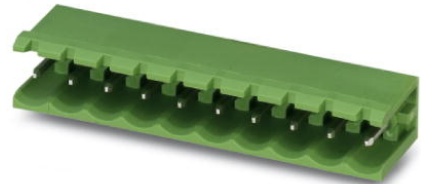


MSTB 2,5/ 5-G

Order No.: 1754494

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.co.za/phoenix/treeViewClick.do?UID=1754494>

Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Color: green, Metal surface: Sn, Assembly: Soldering

Commercial data

EAN	 4 017918 028664
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 248 (CC-2009)

Product notes

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



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

Length	12 mm
Pitch	5 mm
Dimension a	20 mm
Number of positions	5
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 acc. to UL 94	V0
Nominal voltage, UL/CUL Use Group B	250 V
Nominal current, UL/CUL Use Group B	12 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	10 A

Certificates



Certification

CB, CSA, CUL, GOST, UL, VDE-PZI

Accessories

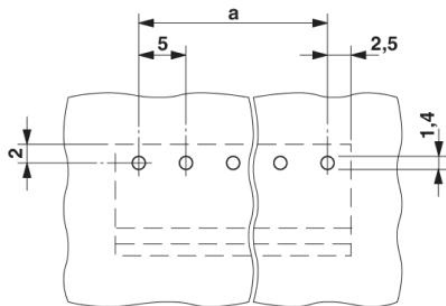
Item	Designation	Description
Marking		
1051993	B-STIFT	Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm
Plug/Adapter		
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material

Additional products

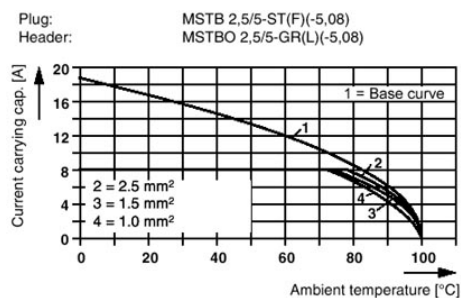
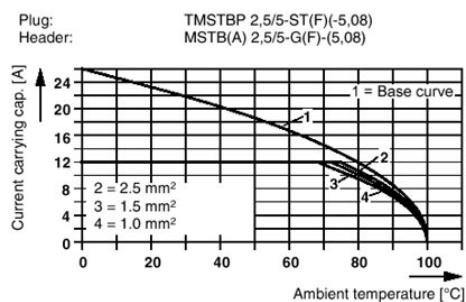
Item	Designation	Description
General		
1754504	MSTB 2,5/ 5-ST	Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Color: green, Metal surface: Sn
1792553	MVSTBW 2,5/ 5-ST	Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 5, Pitch: 5 mm, Color: green, Metal surface: Sn

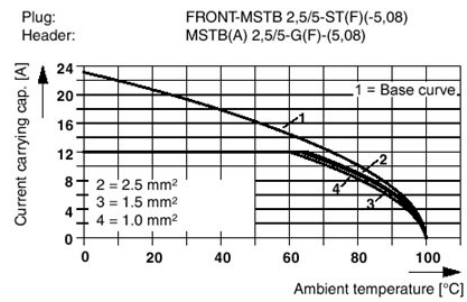
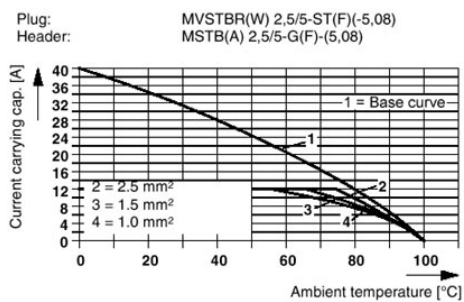
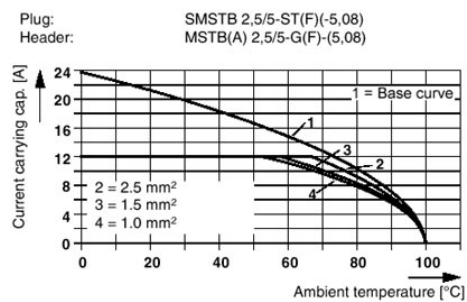
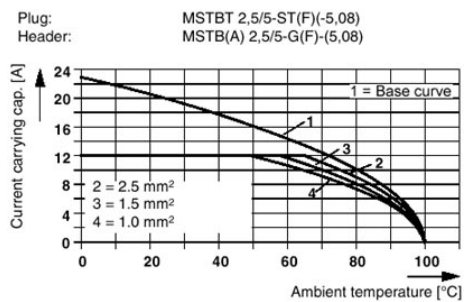
Drawings

Drilling plan/solder pad geometry

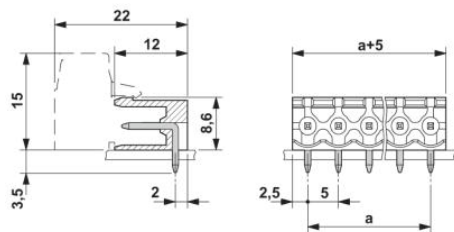


Diagram





Dimensioned drawing



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