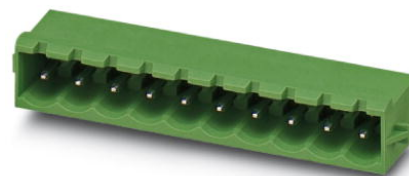


# MSTBA 2,5/10-G-5,08-RN

Order No.: 1926099

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1926099>

Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Pitch: 5.08 mm, Color: green, Metal surface: Sn, Assembly: Soldering, Article with engagement nose

Commercial data	
GTIN (EAN)	4017918820145
Note	Made-to-order
sales group	E131
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.0047 KG
Catalog page information	Page 250 (CC-2009)

**Product notes**

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



<http://www.download.phoenixcontact.com>  
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. The General Terms and Conditions of Use apply to Internet downloads.

**Technical data**

Dimensions / positions	
Length	12 mm
Pitch	5.08 mm
Dimension a	45.72 mm
Number of positions	10

Pin dimensions	1 x 1 mm
Pin spacing	5.08 mm
Hole diameter	1.4 mm

**Technical data**

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 / Approvals**



Certification

CB, CUL, GOST, UL, VDE-PZI

**CUL**

Nominal voltage $U_N$	300 V
Nominal current $I_N$	10 A

**UL**

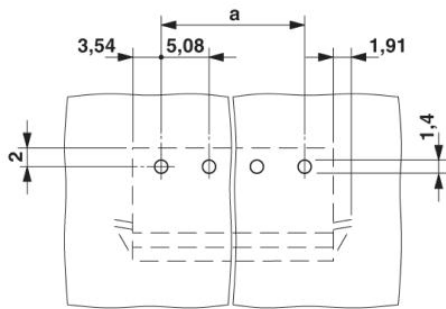
Nominal voltage $U_N$	300 V
Nominal current $I_N$	10 A

**Accessories**

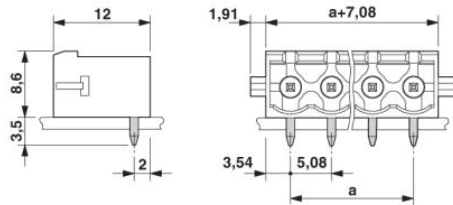
Item	Designation	Description
<b>Plug/Adapter</b>		
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material

**Diagrams/Drawings**

Drilling plan/solder pad geometry



Dimensioned drawing



**Address**

PHOENIX CONTACT Inc., USA  
586 Fulling Mill Road  
Middletown, PA 17057, USA  
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