



Extract from the online catalog

MSTBC 2,5/16-STZF-5,08

Order No.: 1809873

The illustration shows a 15-position version



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1809873>

Plug component, Nominal current: 12 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 16, Connection type: Crimp connection

Commercial data

EAN	4017918048013
Pack	50 pcs.
Customs tariff	85369010
Weight/Piece	0.00943 KG
Catalog page information	Page 231 (CC-2009)

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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

Pitch	5.08 mm
Number of positions	16

Technical data

Insulating material group	I
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)	630 V

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Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal voltage U_N	320 V
Nominal cross section	2.5 mm ²
Maximum load current	12 A
Insulating material	PA
Inflammability class acc. to UL 94	V0

Connection data

Conductor cross section stranded min.	0.5 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	14

Certificates / Approvals



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

CSA

Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	20-14

CUL

Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	20-14

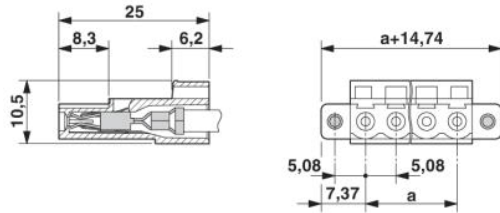
UL

Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	20-14

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Drawings

Dimensioned drawing



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