

## MSTBC 2,5/ 6-STZF-5,08 BD:1-6

Order No.: 1726693

<http://eshop.phoenixcontact.com.cn/phoenix/treeViewClick.do?UID=1726693>

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V,  
Number of positions: 6, Pitch: 5.08 mm, Connection method: Crimp  
connection, Color: green

### Commercial data

Pack	50 pcs.
Customs tariff	85366990
Gross weight in pieces	4.27 g

### Product notes

WEEE/RoHS-compliant since:  
2006-03-22



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

Pitch	5.08 mm
Dimension a	25.4 mm

#### General

Range of articles	MSTBC 2,5/...-STZF
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	320 V
Rated voltage (III/2)	320 V

Rated voltage (U <sub>0</sub> /U)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	12 A
Nominal cross section	2.5 mm <sup>2</sup>
Number of positions	6

#### Connection data

Conductor cross section stranded min.	0.5 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	14
Minimum AWG according to UL/CUL	20
Maximum AWG according to UL/CUL	14

#### Certificates



Certification

CSA, cULus Recognized, VDE Gutachten mit  
Fertigungsüberwachung, CCA, IEC/IEC CB Scheme

Certifications applied for:

Certification Ex:

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