

## DFK-MSTB 2,5/ 8-G


Order No.: 0707060

The figure shows a 10-position version of the product

<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=0707060>

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 8, Pitch: 5 mm, Connection method: Solder/ Slip-on connection, Color: green, Contact surface: Tin, Assembly: Direct mounting, Accessory order no. 5030172 can only be used in conjunction with MSTB 2,5/...ST and MSTBT 2,5/...ST.

### Commercial data

EAN	 4 017918 003845
sales group	E120
Pack	50 Pcs.
Customs tariff	85366990
Catalog page information	Page 324 (CC-2011)

### 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

Pitch	5 mm
Dimension a	35 mm
Number of positions	8

**Technical data**

Range of articles	DFK-MSTB 2,5/..-G
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
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	12 A
Nominal voltage U <sub>N</sub>	320 V
Nominal cross section	2.5 mm <sup>2</sup>
Maximum load current	12 A
Insulating material	PA
Inflammability class according to UL 94	V2
Max. current slip-on connection	8 A
Dimensions of slip-on connection	2,8 x 0,8 mm

**Connection data**

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	2.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12

**Address**

Phoenix Contact (India) Pvt. Ltd.  
A-58/2, Okhla Industrial Area, Phase - II,  
IND-New Delhi-110 020,India  
Phone +91.11.30 262 800/700  
Fax +91.11.26 383 285, 41611-070/71  
<http://www.phoenixcontact.co.in>



© 2012 Phoenix Contact  
Technical modifications reserved;