

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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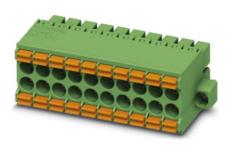






## **DFMC 1,5/2-STF-3,5**

Order No.: 1790292



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1790292

Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 2, Pitch: 3.5 mm, Connection method: Springcage conn., Color: Green

Commercial data	
GTIN (EAN)	4 046356 592345
Note	Made-to-order
sales group	E101
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 175 (CC-2011)

## Product notes WEEE/RoHS-compliant since: 07/09/2010

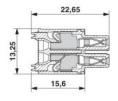
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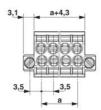
# Dimensions / positions Length 22.65 mm Height 13.25 mm Pitch 3.5 mm Dimension a 3.5 mm

Number of positions	2
Technical data	
Range of articles	DFMC 1,5/STF
Insulating material group	I
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	8 A
Nominal voltage U <sub>N</sub>	160 V
Nominal cross section	1.5 mm²
Maximum load current	8 A
Insulating material	PA
Inflammability class acc. to UL 94	V0
Internal cylindrical gage	A1
Stripping length	10 mm
Connection data	
Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded min.  Conductor cross section stranded max.	1.5 mm <sup>2</sup>
	0.25 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 111111
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.75 mm²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16

## Diagrams/Drawings

## Dimensioned drawing





## Address

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