

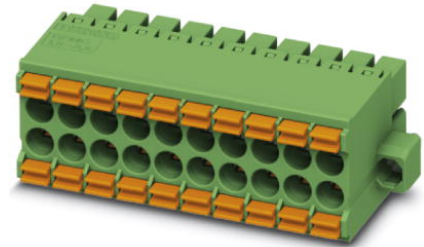


**THE DATASHEET OF
1790302**



DFMC 1,5/ 3-STF-3,5

Order No.: 1790302

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1790302>

Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V,
Number of positions: 3, Pitch: 3.5 mm, Connection method: Spring-
cage conn., Color: Green

Commercial data

GTIN (EAN)	 4 046356 592352
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



[http://
www.download.phoenixcontact.com](http://www.download.phoenixcontact.com)
Please note that the data given
here has been taken from the
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information and data, please refer
to the user documentation. The
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Technical data**Dimensions / positions**

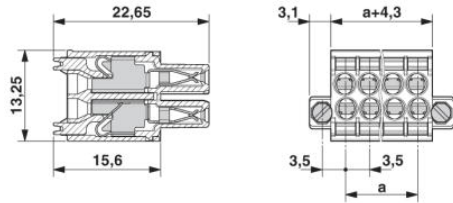
Length	22.65 mm
Height	13.25 mm
Pitch	3.5 mm
Dimension a	7 mm

Number of positions	3
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_N	8 A
Nominal voltage U_N	160 V
Nominal cross section	1.5 mm ²
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 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.75 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16

Diagrams/Drawings

Dimensioned drawing



Address



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