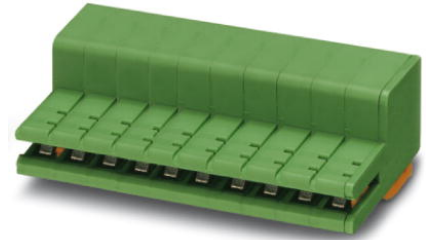


ZEC 1,5/ 9-ST-5,0 C2 R1,9

Order No.: 1883116

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1883116>

Direct connectors, Nominal current: 10 A, Nom. voltage: 250 V, Pitch:
5 mm, Number of positions: 9, Connection type: Spring-cage conn.

Commercial data

EAN	4017918161071
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.014506 KG
Catalog page information	Page 297 (CC-2009)

Product notes

WEEE/RoHS-compliant since:
01/01/2003



[http://
www.download.phoenixcontact.com](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	45 mm
Number of positions	9

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
Connection in acc. with standard	EN-VDE
Nominal current I_N	10 A
Nominal voltage U_N	250 V
Nominal cross section	1.5 mm ²
Maximum load current	10 A (with 1.5 mm ² conductor cross section)
Insulating material	PA
Inflammability class acc. to UL 94	V0
Stripping length	7 mm
Internal cylindrical gage	A1

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.	1.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16

Certificates / Approvals



CB, CUL, UL, VDE-PZI

CUL

Nominal voltage U _N	300 V
Nominal current I _N	10 A
AWG/kcmil	26-14

UL

Nominal voltage U _N	300 V
Nominal current I _N	10 A
AWG/kcmil	26-14

Accessories

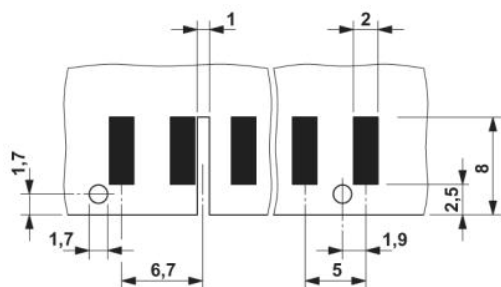
Item	Designation	Description
Marking		
0804183	SK 5/3,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 12 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 120 terminal blocks

Tools

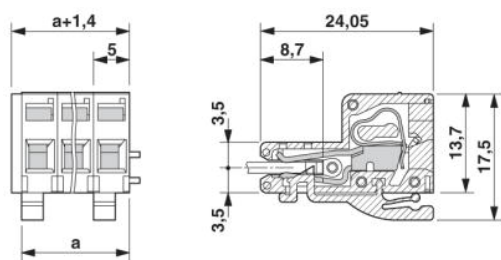
1204504	SZF 0-0,4X2,5	Screwdriver, blade: 0.4 x 2.5 x 100 mm, length 180 mm
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Diagrams/Drawings

Drilling plan/solder pad geometry

Size of the PCB: 1.6 ± 0.2 mm

Dimensioned drawing



Address

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