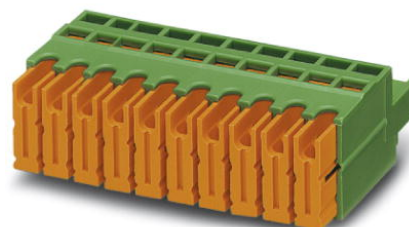


## QC 1/ 5-ST-5,08

Order No.: 1883284

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1883284>

Plug component, Nominal current: 10 A, Nom. voltage: 500 V,  
Pitch: 5.08 mm, Number of positions: 5, Connection type: Insulation  
displacement connection QUICKON, Color: green

Commercial data	
EAN	4017918157746
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.00906 KG
Catalog page information	Page 226 (CC-2009)

### 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	
<b>Dimensions / positions</b>	
Pitch	5.08 mm
Dimension a	20.32 mm
Number of positions	5

**Technical data**

Insulating material group	I
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/2)	630 V
Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	10 A
Nominal voltage U <sub>N</sub>	500 V
Nominal cross section	1 mm <sup>2</sup>
Maximum load current	10 A (with 1 mm <sup>2</sup> conductor cross section)
Insulating material	PA
Inflammability class acc. to UL 94	V0

**Connection data**

Conductor cross section stranded min.	0.5 mm <sup>2</sup>
Conductor cross section stranded max.	1 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	18

**Accessories**

Item	Designation	Description
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**Marking**

0804293	SK 5,08/3,8: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
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**Plug/Adapter**

1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material
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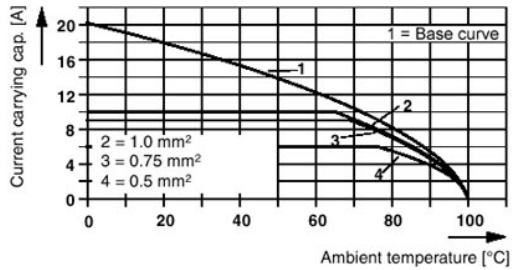
**Tools**

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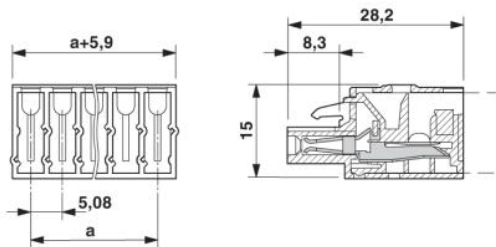
## Drawings

### Diagram

Plug: QC 1/5-ST(F)-5,08  
Header: MSTB(A) 2,5/5-G(F)-5,08



### Dimensioned drawing



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