

QC 1,5/ 6-ST

Order No.: 1718009

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.net/phoenix/treeViewClick.do?UID=1718009>

Plug component, Nominal current: 12 A, Nom. voltage: 500 V, Pitch: 5 mm, Number of positions: 6, Color: green

Commercial data

EAN	4046356140270
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.017224 KG
Catalog page information	Page 228 (CC-2009)

Product notes

WEEE/RoHS-compliant since:
05/18/2006

<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	25 mm
Number of positions	6

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_N	12 A
Nominal voltage U_N	500 V
Nominal cross section	1.5 mm ²
Maximum load current	12 A
Insulating material	PA
Inflammability class acc. to UL 94	V0

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 AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16

Certificates / Approvals

Certification CUL, UL

CUL

Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	24-16

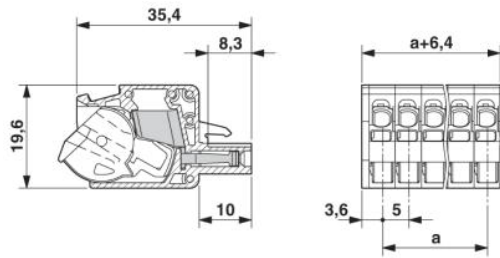
UL

Nominal voltage U_N	300 V
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Nominal current I_N	10 A
AWG/kcmil	24-16

Diagrams/Drawings

Dimensioned drawing



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