

QC 1,5/ 6-ST

Order No.: 1718009

The figure shows a 10-position version of the product



Plug component, Nominal current: 12 A, Rated voltage (III/2): 630 V,
Pitch: 5 mm, Color: green, Metal surface: Tin-plated

Commercial data

GTIN (EAN)	4046356140270
Note	Made-to-order
sales group	E111
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



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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
Nominal voltage, UL/CUL Use Group B	250 V
Nominal current, UL/CUL Use Group B	10 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	10 A

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
Minimum AWG according to UL/CUL	24
Maximum AWG according to UL/CUL	16

Certificates / Approvals

Certification

CUL, UL

CUL

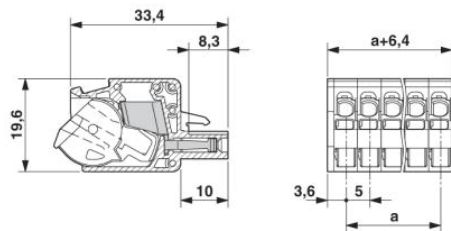
Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	24-16

UL

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

Diagrams/Drawings

Dimensioned drawing



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