

PTSA 0,5/10-2,5-F

Order No.: 1989829



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1989829>

Pcb terminal, number of poles: 10, pitch: 2.5 mm, U = 160 V, I = 2 A,
cross section: 0.5 mm²

Commercial data

EAN	4017918973421
Pack	100 Pcs.
Customs tariff	85369010
Weight/Piece	0.003897 KG
Catalog page information	Page 407 (CC-2007)

Product notes

WEEE/RoHS-compliant since:
01/29/2004



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Technical data

Dimensions / positions

Length	12 mm
Height	13.1 mm
Pitch	2.5 mm
Dimension a	22.5 mm
Number of positions	10

Pin dimensions	0,4 x 0,75
Pin spacing	2.5 mm
Hole diameter	1 mm

Technical data

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)	250 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	2 A
Nominal voltage U_N	63 V
Nominal cross section	0.5 mm ²
Maximum load current	2 A
Insulating material	PA
Stripping length	8 mm

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	0.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	0.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	20

Certificates / Approvals

Approval logo



CUL

Nominal voltage U_N	150 V
Nominal current I_N	2 A
AWG/kcmil	26-20

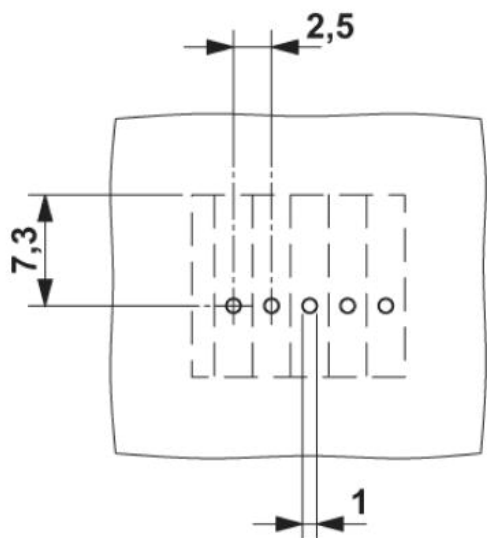
UL

Nominal voltage U_N	150 V
Nominal current I_N	2 A
AWG/kcmil	26-20
Certification	CCA, CUL, UL, VDE-PZI

Drawings

Drilling diagram

The illustration shows the 5-pos. version



Dimensioned drawing

The illustration shows the 5-pos. version

