

PST 1,0/ 5-3,5

Order No.: 1945122

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.net/phoenix/treeViewClick.do?UID=1945122>

Header, Nominal current: 8 A, Nom. voltage: 160 V, Pitch: 3.5 mm,
Number of positions: 5, Color: black, Assembly: Soldering

Commercial data

EAN	4017918883294
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.000645 KG
Catalog page information	Page 478 (CC-2009)

Product notes

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



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Technical data

Dimensions / positions

Length	2.8 mm
Pitch	3.5 mm
Dimension a	14 mm
Number of positions	5
Pin dimensions	1 mm

Hole diameter	1.2 mm
Technical data	
Insulating material group	IIIa
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	8 A (depends on the plug used)
Nominal voltage U_N	160 V
Maximum load current	8 A (depends on the plug used)
Insulating material	PA
Inflammability class acc. to UL 94	V0

Certificates / Approvals

Certification

CCA, CUL, GOST, SEV, UL

CUL

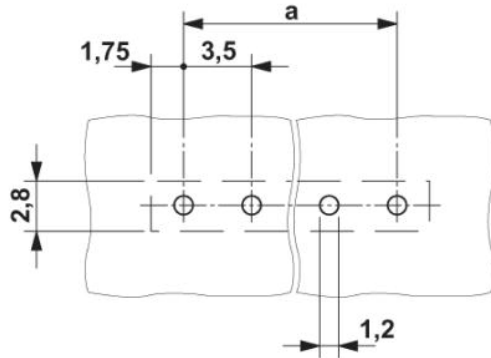
Nominal voltage U_N	300 V
Nominal current I_N	10 A

UL

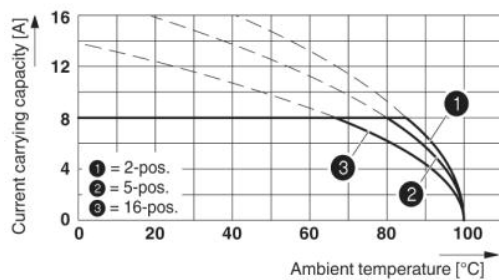
Nominal voltage U_N	300 V
Nominal current I_N	10 A

Diagrams/Drawings

Drilling plan/solder pad geometry

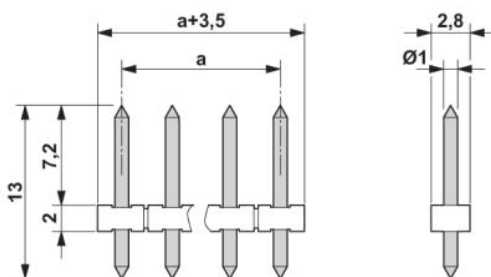


Diagram



Derating curve for: PTDA 1,5/...-PH-3,5 with PST 1,0/...-3,5

Dimensioned drawing



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