

## PST 1,0/ 8-H-3,5


Order No.: 1737077

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1737077>

Header, Nominal current: 8 A, Rated voltage (III/2): 250 V, Number of positions: 8, Pitch: 3.5 mm, Color: Black, Assembly: Soldering, The maximum current depends on the plug used. The lower of the two current values apply for plug and pin strip. The pin strip is made of highly temperature resistant plastic and is thus suitable for the reflow process.

Commercial data	
GTIN (EAN)	 4 046356 183482
Note	Made-to-order
sales group	E432
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 537 (CC-2011)

### Product notes

WEEE/RoHS-compliant since:  
01/19/2007



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Technical data	
<b>Dimensions / positions</b>	
Length	10.5 mm
Pitch	3.5 mm

Dimension a	24.5 mm
Number of positions	8
Pin dimensions	1 mm
Hole diameter	1.2 mm

**Technical data**

Range of articles	PST 1,0/..-H
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
Color	Black
Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	10 A

**Certificates / Approvals**

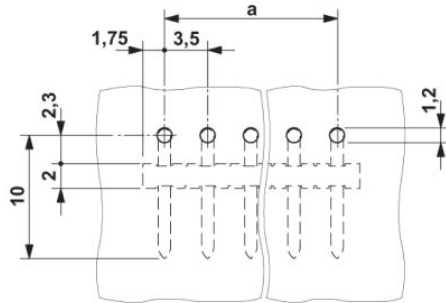
Certification

CUL, GOST, UL

## Diagrams/Drawings

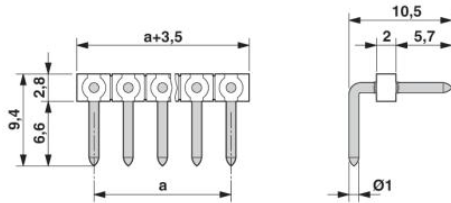
Drilling plan/solder pad geometry

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Dimensioned drawing

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**Address**

PHOENIX CONTACT Inc., USA  
586 Fulling Mill Road  
Middletown, PA 17057, USA  
Phone (800) 888-7388  
Fax (717) 944-1625  
<http://www.phoenixcon.com>



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