

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

Order No.: 1704385

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1704385>

Header, Nominal current: 14 A, Rated voltage (III/2): 400 V, Number of positions: 8, Pitch: 5 mm, Color: black, Assembly: Soldering, Voltage and current depend on the plug-in terminal block used.

### Commercial data

GTIN (EAN)	
Note	Made-to-order
sales group	E432
Pack	100 pcs.
Customs tariff	85366990
Catalog page information	Page 535 (CC-2011)

### Product notes

WEEE/RoHS-compliant since:  
10/16/2006



<http://www.download.phoenixcontact.com>  
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### Technical data

#### Dimensions / positions

Length	10.8 mm
Pitch	5 mm
Dimension a	35 mm
Number of positions	8

Pin dimensions	1,3 mm
Hole diameter	1.5 mm

**Technical data**

Range of articles	PST 1,3/..-LH
Insulating material group	IIIb
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	400 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	13.5 A (depends on the plug used)
Nominal voltage $U_N$	250 V
Maximum load current	13.5 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
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	10 A

**Certificates / Approvals**

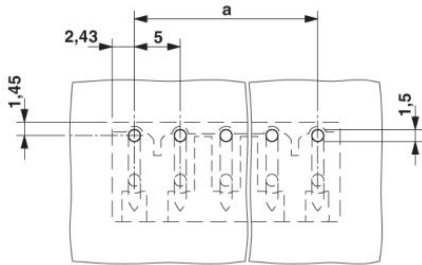


Certification

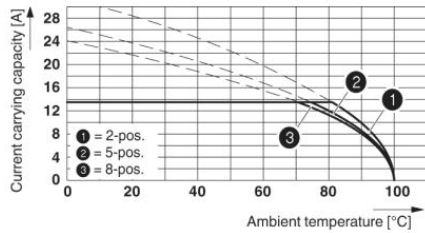
CUL, GOST, UL

**Diagrams/Drawings**

Drilling plan/solder pad geometry

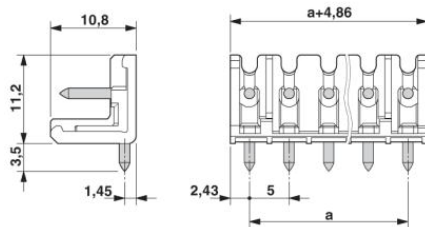


Diagram



Derating diagram in connection with PT 2,5/...-PVH-5,0;  
 reduction factor=0.8; conductor cross-section=4 mm<sup>2</sup>

Dimensioned drawing



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