

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

Order No.: 1704356

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.net/phoenix/treeViewClick.do?UID=1704356>

Header, Nominal current: 14 A, Nom. voltage: 250 V, Pitch: 5 mm,
Number of positions: 5, Color: black, Assembly: Soldering

Commercial data

EAN	4017918994969
Pack	100 pcs.
Customs tariff	85366990
Weight/Piece	0.002194 KG
Catalog page information	Page 477 (CC-2009)

Product notes

WEEE/RoHS-compliant since:
07/02/2007



[http://
www.download.phoenixcontact.com](http://www.download.phoenixcontact.com)
Please note that the data given
here has been taken from the
online catalog. For comprehensive
information and data, please refer
to the user documentation. The
General Terms and Conditions of
Use apply to Internet downloads.

Technical data

Dimensions / positions

Length	10.8 mm
Pitch	5 mm
Dimension a	20 mm
Number of positions	5
Pin dimensions	1,3 mm

Hole diameter	1.5 mm
Technical data	
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

Certificates / Approvals



Certification CUL, UL

CUL

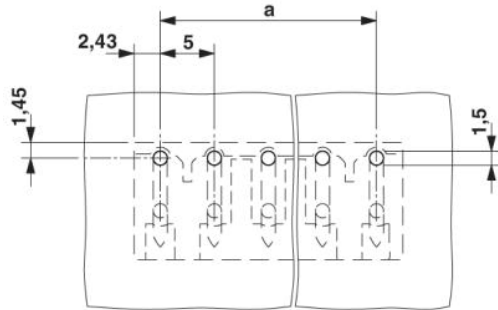
Nominal voltage U_N	300 V
Nominal current I_N	10 A

UL

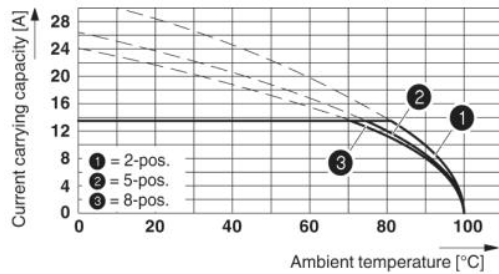
Nominal voltage U_N	300 V
Nominal current I_N	10 A

Diagrams/Drawings

Drilling plan/solder pad geometry

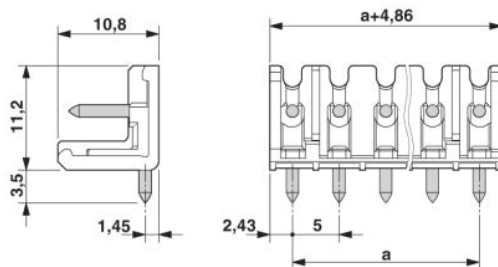


Diagram



Derating diagram in connection with PT 2,5/...-PVH-5,0; reduction factor=0.8; conductor cross-section=4 mm²

Dimensioned drawing



Address

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 00
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>



© 2010 Phoenix Contact
Technical modifications reserved;