

PST 1,0/14-H-3,5


Order No.: 1737132

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1737132>

Header, Nominal current: 8 A, Rated voltage (III/2): 250 V, Number of positions: 14, Pitch: 3.5 mm, 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 183543 |
| 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

<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 | 10.5 mm |
| Pitch | 3.5 mm |

| | |
|---------------------|---------|
| Dimension a | 45.5 mm |
| Number of positions | 14 |
| 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 |
| Nominal voltage, UL/CUL Use Group B | 300 V |
| Nominal current, UL/CUL Use Group B | 10 A |

Certificates / Approvals

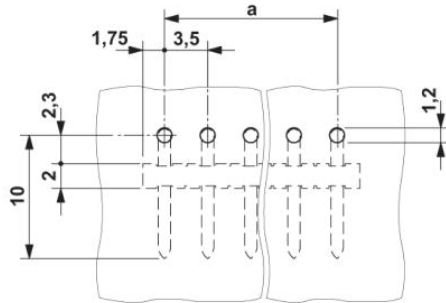


Certification

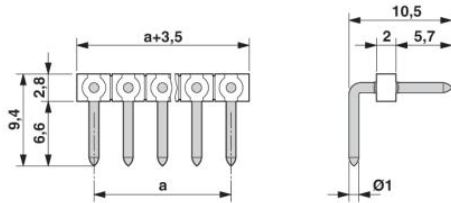
CUL, GOST, UL

Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



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>



© 2011 Phoenix Contact
Technical modifications reserved;