

PTSM 0,5/ 8-HH-2,5-THR R44

Order No.: 1778683



Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 8, Pitch: 2.5 mm, Color: black, Metal surface: Sn, Assembly: SMD/THT/THR

Commercial data

| | |
|--------------------------|---------------------|
| EAN | 4046356529860 |
| Pack | 500 |
| Customs tariff | 85369010 |
| Weight/Piece | 2.10 g |
| Country of Origin | DE |
| Catalog page information | Page 185 (NTK-2010) |

Product notes

WEEE/RoHS-compliant since:
17/09/2009



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 at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

Technical data**Dimensions / positions**

| | |
|---------------------|--------------|
| Length | 7.5 mm |
| Pitch | 2.5 mm |
| Dimension a | 17.5 mm |
| Number of positions | 8 |
| Pin dimensions | 0,6 x 0,6 mm |

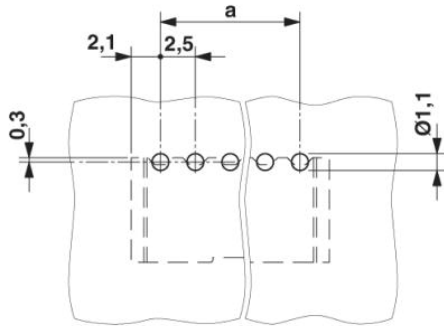
| | |
|---------------|---------|
| Pin spacing | 2.50 mm |
| Hole diameter | 1.1 mm |

Technical data

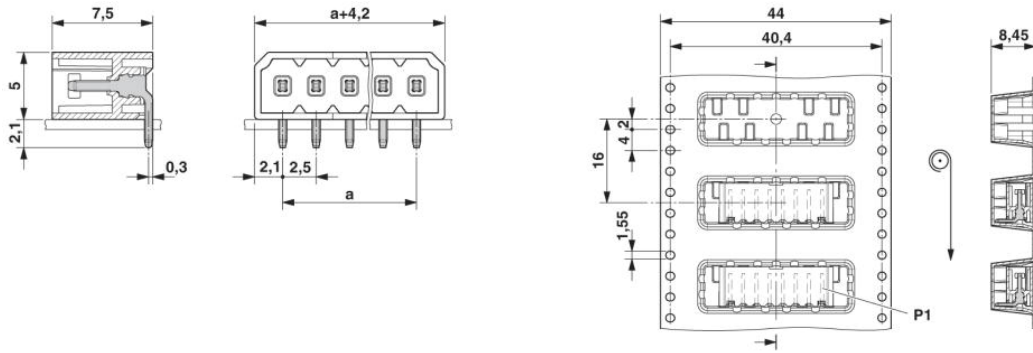
| | |
|------------------------------------|---------------------|
| Range of articles | PTSM 0,5/...-HH-THR |
| Insulating material group | IIIa |
| Rated surge voltage (III/3) | 2.5 kV |
| Rated surge voltage (III/2) | 2.5 kV |
| Rated surge voltage (II/2) | 2.5 kV |
| Rated voltage (III/2) | 160 V |
| Rated voltage (II/2) | 160 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 6 A |
| Nominal voltage U_N | 50 V |
| Maximum load current | 6 A |
| Insulating material | LCP |
| Inflammability class acc. to UL 94 | V0 |

Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



Address

PHOENIX CONTACT Ltd
Halesfield 13
Telford / Shropshire / TF7 4PG,England
Phone 01952 681 700
Fax 01952 681 799
<http://www.phoenixcontact.co.uk>



Phoenix Contact Ltd.
Technical modifications reserved;
