

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



Extract from the online
catalog

MCV 0,5/ 3-G-2,5

Order No.: 1881561

The figure shows a 10-position version of the product



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1881561>

Header, nominal current: 4 A, rated voltage: 80 V, pitch: 2.5 mm, no. of positions: 3, mounting: Soldering

Commercial data

| | |
|--------------------------|--------------------|
| EAN | 4017918156800 |
| Pack | 50 Pcs. |
| Customs tariff | 85366990 |
| Weight/Piece | 0.000864 KG |
| Catalog page information | Page 125 (CC-2007) |

Product notes

WEEE/RoHS-compliant since:
01/01/2003



<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

| | |
|---------------------|--------------|
| Pitch | 2.5 mm |
| Dimension a | 5 mm |
| Number of positions | 3 |
| Pin dimensions | 0,8 x 0,8 mm |
| Hole diameter | 1.2 mm |

Technical data

| | |
|------------------------------------|--------|
| Insulating material group | I |
| Rated surge voltage (III/3) | 1.5 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) | 320 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 4 A |
| Nominal voltage U_N | 80 V |
| Maximum load current | 4 A |
| Insulating material | PA |
| Inflammability class acc. to UL 94 | V0 |

Certificates / Approvals



CUL

| | |
|-----------------------|-------|
| Nominal voltage U_N | 125 V |
| Nominal current I_N | 4 A |

UL

| | |
|-----------------------|----------------------------|
| Nominal voltage U_N | 125 V |
| Nominal current I_N | 4 A |
| Certification | CB, CUL, GOST, UL, VDE-PZI |

Accessories

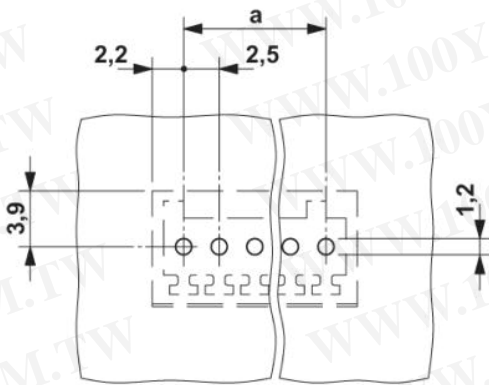
| Item | Designation | Description |
|---------------------|--------------------------|--|
| Marking | | |
| 0804853 | SK 2,54/2,8:FORTL.ZAHLEN | Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-100, sufficient for 140 terminal blocks |
| Plug/Adapter | | |
| 1881435 | CP-MC 0,5 | Coding profile, is inserted into the groove in the header, red insulating material |

Additional products

| Item | Designation | Description |
|----------------|---------------------|--|
| General | | |
| 1881338 | FK-MC 0,5/ 3-ST-2,5 | Plug, nominal current: 4 A, rated voltage: 100 V, pitch: 2.5 mm, number of positions: 3, connection method: Spring-cage connection |

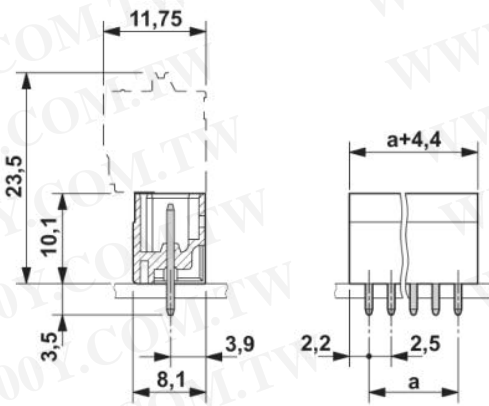
Drawings

Drilling diagram



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Dimensioned drawing



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