

## PTPM 0,4/ 6-P-2,5

Order No.: 1780545



<http://eshop.phoenixcontact.co.uk/phoenix/treeViewClick.do?UID=1780545>

Plug component, Nominal current: 4 A, Rated voltage (III/2): 125 V,  
Number of positions: 6, Pitch: 2.5 mm, Color: black, Metal surface: Sn

### Commercial data

|                          |                     |
|--------------------------|---------------------|
| EAN                      | 4046356536196       |
| Pack                     | 100                 |
| Weight/Piece             | 2.84 g              |
| Country of Origin        | US                  |
| Catalog page information | Page 183 (NTK-2010) |

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

|                     |         |
|---------------------|---------|
| Pitch               | 2.5 mm  |
| Dimension a         | 12.5 mm |
| Number of positions | 6       |

#### Technical data

|                             |              |
|-----------------------------|--------------|
| Range of articles           | PTPM 0,4/ -P |
| Insulating material group   | III          |
| Rated surge voltage (III/3) | 2.5 kV       |
| Rated surge voltage (III/2) | 2.5 kV       |
| Rated surge voltage (II/2)  | 2.5 kV       |

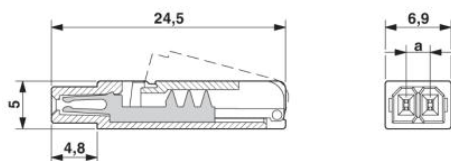
|                                    |                      |
|------------------------------------|----------------------|
| Rated voltage (III/2)              | 125 V                |
| Rated voltage (II/2)               | 125 V                |
| Connection in acc. with standard   | EN-VDE               |
| Nominal current $I_N$              | 4 A                  |
| Nominal voltage $U_N$              | 32 V                 |
| Nominal cross section              | 0.34 mm <sup>2</sup> |
| Maximum load current               | 4 A                  |
| Insulating material                | PA/PC                |
| Inflammability class acc. to UL 94 | V0/V2                |

#### Connection data

|                                        |                      |
|----------------------------------------|----------------------|
| Conductor cross section stranded min.  | 0.25 mm <sup>2</sup> |
| Conductor cross section stranded max.  | 0.34 mm <sup>2</sup> |
| Conductor cross section AWG/kcmil min. | 24                   |
| Conductor cross section AWG/kcmil max  | 22                   |

#### Drawings

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;