

## QC 1,5/14-ST

Order No.: 1718083

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1718083>

Plug component, Nominal current: 12 A, Nom. voltage: 500 V, Pitch: 5 mm, Number of positions: 14, Color: green

### Commercial data

|                          |                    |
|--------------------------|--------------------|
| EAN                      | 4046356140355      |
| Pack                     | 50 pcs.            |
| Customs tariff           | 85366990           |
| Weight/Piece             | 0.038614 KG        |
| Catalog page information | Page 228 (CC-2009) |

### Product notes

WEEE/RoHS-compliant since:  
05/18/2006



<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               | 5 mm  |
| Dimension a         | 65 mm |
| Number of positions | 14    |

#### Technical data

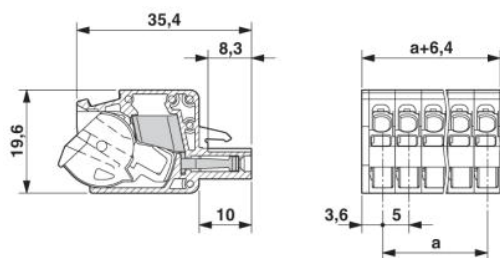
|                                    |                     |
|------------------------------------|---------------------|
| Insulating material group          | I                   |
| Rated surge voltage (III/3)        | 6 kV                |
| Rated surge voltage (III/2)        | 6 kV                |
| Rated surge voltage (II/2)         | 6 kV                |
| Rated voltage (III/2)              | 630 V               |
| Rated voltage (II/2)               | 1000 V              |
| Connection in acc. with standard   | EN-VDE              |
| Nominal current $I_N$              | 12 A                |
| Nominal voltage $U_N$              | 500 V               |
| Nominal cross section              | 1.5 mm <sup>2</sup> |
| Maximum load current               | 12 A                |
| Insulating material                | PA                  |
| Inflammability class acc. to UL 94 | V0                  |

#### Connection data

|                                        |                     |
|----------------------------------------|---------------------|
| Conductor cross section solid min.     | 0.2 mm <sup>2</sup> |
| Conductor cross section solid max.     | 1.5 mm <sup>2</sup> |
| Conductor cross section stranded min.  | 0.2 mm <sup>2</sup> |
| Conductor cross section stranded max.  | 1.5 mm <sup>2</sup> |
| Conductor cross section AWG/kcmil min. | 24                  |
| Conductor cross section AWG/kcmil max  | 16                  |

#### Drawings

##### Dimensioned drawing



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