

CK1,6-ER-1,50ST AG


Order No.: 1884089



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1884089>

Rolled male contact, single contacts, silver-plated, 0.5 mm² ... 1.5 mm²

Commercial data

| | |
|--------------------------|---|
| GTIN (EAN) |  4 017918 163785 |
| sales group | D293 |
| Pack | 100 pcs. |
| Customs tariff | 85366990 |
| Catalog page information | Page 529 (PC-2009) |

Product notes

WEEE/RoHS-compliant since:
12/01/2005



<http://www.download.phoenixcontact.com>
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Technical data

Electrical characteristics

| | |
|---------------------------------|--|
| Note | For HC-D...R and VC-D...R contact carriers: the quality of a crimp connection is determined by DIN EN 60 352-2 |
| Volume resistance | 5 mΩ |
| Ambient temperature (operation) | -40 °C ... 125 °C |

Mechanical characteristics

| | |
|---|---|
| Conductor cross-section | 0.5 mm ² ... 1.5 mm ² |
| Connection cross-section AWG | 20 ... 16 |
| Stripping length of the individual wire | 3.5 mm +1 |
| Insertion/withdrawal cycles | ≥ 500 |

General characteristics

| | |
|-------------------|-------------------------|
| Type | Individual male contact |
| Series | VC-D |
| Connection method | Crimp connection |

Material data

| | |
|--------------------------|--------------------|
| Contact material | Copper alloy |
| Contact surface material | hard-silver plated |

Certificates / Approvals



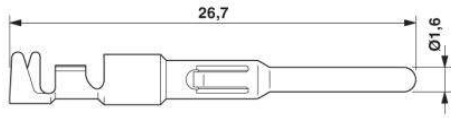
Certification GOST

Accessories

| Item | Designation | Description |
|----------------|-------------------------|---|
| General | | |
| 1884869 | VC-EW 1,6 | Contact removal tool, for turned and rolled CK- 1.6-... contacts |
| Tools | | |
| 1676734 | CK1,6/2,5-MWZ | Assembly tool, for CK 1.6... crimp contacts for small conductor cross sections |
| 1884843 | CRIMPFOX-1,6-ER-1,50-AT | Crimping pliers for rolled contacts CK 1.6-ER... and ...-BR..., 0.5 - 1.5 mm ² |

Diagrams/Drawings

Dimensioned drawing



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