

**VS-BU-LH-3,6/18/3,8**

Order No.: 1655454

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1655454>

POWER contact, for D-SUB combination inserts, for PCB assembly,  
socket, angled, rated current 40 A, gold-plated

**Commercial data**

|                          |                                                                                                        |
|--------------------------|--------------------------------------------------------------------------------------------------------|
| GTIN (EAN)               | <br>4 046356 029384 |
| sales group              | D502                                                                                                   |
| Pack                     | 30 pcs.                                                                                                |
| Customs tariff           | 85369010                                                                                               |
| Catalog page information | Page 325 (PC-2009)                                                                                     |

**Product notes**

WEEE/RoHS-compliant since:  
06/07/2006



[http://  
www.download.phoenixcontact.com](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****Mechanical characteristics**

|                             |              |
|-----------------------------|--------------|
| Insertion/withdrawal cycles | ≥ 500        |
| Type of connection          | PCB mounting |

|                                     |                       |
|-------------------------------------|-----------------------|
| Insertion force per signal contact  | $\leq 7.00 \text{ N}$ |
| Extraction force per signal contact | Approx. 5 N           |
| Ambient temperature (operation)     | -55 °C ... 155 °C     |

#### Material data

|                          |                              |
|--------------------------|------------------------------|
| Contact material         | Copper alloy                 |
| Contact surface material | Hard gold-plated over nickel |

#### Electrical characteristics

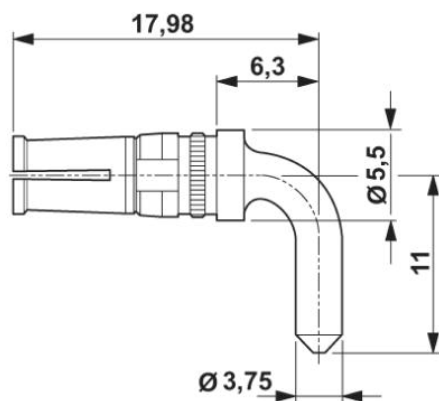
|                       |                          |
|-----------------------|--------------------------|
| Rated current         | 40 A                     |
| Insulation resistance | $\geq 5 \text{ G}\Omega$ |

#### Accessories

| Item         | Designation    | Description                               |
|--------------|----------------|-------------------------------------------|
| <b>Tools</b> |                |                                           |
| 1676747      | HC-M4-KOAX-EWZ | Contact removal tool for coaxial contacts |

#### Diagrams/Drawings

Dimensioned drawing



D-SUB power contact socket

**Address**

PHOENIX CONTACT Deutschland GmbH  
Flachsmarktstr. 8  
32825 Blomberg, Germany  
Phone +49 5235 3 12000  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.de>



© 2011 Phoenix Contact  
Technical modifications reserved;