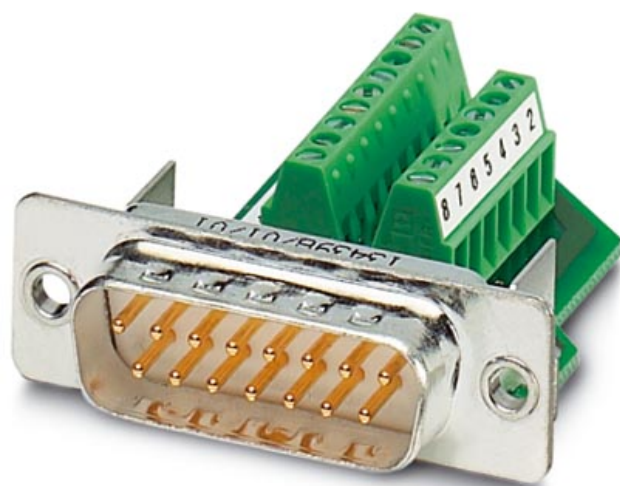


Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

## ► Extract from the online catalog



D-SUB contact insert, shell size 2, with 15 signal contacts, contact type pin, screw connection, straight, for panel mounting frame and sleeve housing VS-15-  
...

Order No.	1688078
Ord designation	VS-15-ST-DSUB/16-MPT-0,5
EAN	4017918179564
Pack	10 Pcs.
Customs tariff	85366990
Weight/Piece	0.01798 KG
Catalog page information	Page 252 (PC-2007)

## ► Product notes

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



**IMPORTANT :** This date is valid for Customers in Germany only. Date Format is MM/DD/YYYY. Please contact your local in-country Phoenix Contact location or designated business partner for a Logistics Compliant date in your area. In order to guarantee delivery of RoHS-Compliant product, please purchase Phoenix Contact parts from authorized Phoenix Contact representatives and distributors.

## ► Technical data

### Mechanical characteristics

## VS-15-ST-DSUB/16-MPT-0,5



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Insertion force per signal contact	≤ 3.30 N
Extraction force per signal contact	≤ 2.2 N
Ambient temperature (operation)	-20 °C ... 80 °C
Insertion/withdrawal cycles	≤ 200
Type of connection	Screw connection

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**Material data**

Contact carrier material	PBTP
Material of contact	Copper alloy
Material of contact surface	Gold over nickel
Degree of protection	IP20
Inflammability class acc. to UL 94	V0

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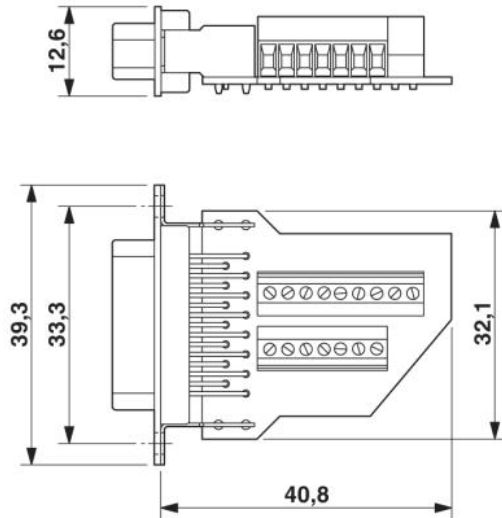
**Electrical characteristics**

Contact resistance per contact pair	$\leq 2.5 \text{ m}\Omega$
Insulation resistance	$\geq 5000 \text{ M}\Omega$
Conductor cross section	$0.14 \text{ mm}^2 \dots 0.5 \text{ mm}^2$
Connection cross section AWG	26 ... 20

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## ▶ Drawings

### Dimensioned drawing



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## ► Address

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