

5604603

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D-SUB connector, 15-pos. female connector, two 35° cable entries, universal type for all systems, pin assignment: 1, 2, 3, ..., 14, 15 to screw connection terminal block

Commercial data

Item number	5604603
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN10
Product key	DNC511
GTIN	4046356685221
Weight per piece (including packing)	76.4 g
Weight per piece (excluding packing)	72.9 g
Customs tariff number	85366990
Country of origin	US

# SUBCON 15 HD/F-SH - D-SUB bus connector



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## Technical data

### Notes

#### Note on application

Note on application	Only for industrial use
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### Product properties

Product type	Data plug
Pin assignment	All connections are 1:1 on the screw terminal block

### Electrical properties

Nominal voltage $U_N$	48 V AC/DC
Nominal current $I_N$	1 A

### Connection data

#### D-SUB connection

Connection method	High-density D-SUB socket strip
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### Interfaces

Signal	Point-to-point
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### Dimensions

Width	16 mm
Height	49.8 mm
Length	61 mm

#### External dimensions

External diameter min.	4 mm
External diameter max.	12.7 mm

### Material specifications

Housing material	ABS, metal-plated
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### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	> 50
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 75 °C
Ambient temperature (storage/transport)	-25 °C ... 80 °C
Altitude	5000 m (For restrictions see manufacturer's declaration)

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Permissible humidity (operation)	10 % ... 95 % (non-condensing)
Permissible humidity (storage/transport)	5 % ... 95 % (non-condensing)

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## Classifications

### ECLASS

ECLASS-11.0	27440302
ECLASS-13.0	27440302
ECLASS-12.0	27440302

### ETIM

ETIM 9.0	EC001132
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	76a2b7fe-8a81-476e-b6f8-bc3e73c92363

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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)