

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



5604602

<https://www.phoenixcontact.com/us/products/5604602>

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D-SUB connector, 15-pos, male 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	5604602
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	DN10
Product Key	DNC511
GTIN	4046356685214
Weight per Piece (including packing)	75 g
Weight per Piece (excluding packing)	75 g
Customs tariff number	85366990
Country of origin	US

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## Technical Data

### 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 pin 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)
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

### ETIM

ETIM 8.0

EC001132

### UNSPSC

UNSPSC 21.0

39121400

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## Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"
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