

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



5604602

<https://www.phoenixcontact.com/pc/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

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Commercial Data

Item number	5604602
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Product Key	DNC511
GTIN	4046356685214
Weight per Piece (including packing)	76.5 g
Weight per Piece (excluding packing)	76.5 g
Customs tariff number	85366990
Country of origin	US

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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Connector

Insertion/withdrawal cycles	> 50
Insertion/withdrawal cycles	> 50
Housing material	ABS, metal-plated
Insertion/withdrawal cycles	> 50

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-9.0	27440302
ECLASS-10.0.1	27440302
ECLASS-11.0	27440302

ETIM

ETIM 8.0	EC001132
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UNSPSC

UNSPSC 21.0	39121400
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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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