

## D-SUB bus connector - SUBCON 15 HD/M-SH - 5604602


Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 685214
GTIN	4046356685214
Weight per Piece (excluding packing)	76.800 g
Custom tariff number	85366990
Country of origin	United States

### Technical data

#### Dimensions

Max. cable diameter	12.7 mm
Min. cable diameter	4 mm
Width	16 mm
Height	49.8 mm
Length	61 mm

#### Ambient conditions

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

# D-SUB bus connector - SUBCON 15 HD/M-SH - 5604602

## Technical data

### General

Nominal voltage $U_N$	48 V AC/DC
Nominal current $I_N$	1 A
Signal	Point-to-point
Insertion/withdrawal cycles	> 50
SUBCON fixing screws	4-40 UNC
Tightening torque	0.4 Nm
Housing material	ABS, metal-plated
Pin assignment	All connections are 1:1 on the screw terminal block

### Connection data

Connection	D-SUB connection
Number of positions	15
Connection method	High density D-SUB pin strip

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Classifications

### eCl@ss

eCl@ss 10.0.1	27440302
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27143400
eCl@ss 6.0	27143400
eCl@ss 7.0	27440302
eCl@ss 8.0	27440302
eCl@ss 9.0	27440302

### ETIM

ETIM 3.0	EC001132
ETIM 4.0	EC001132
ETIM 5.0	EC001132
ETIM 6.0	EC001132
ETIM 7.0	EC001132

## D-SUB bus connector - SUBCON 15 HD/M-SH - 5604602

### Classifications

#### UNSPSC

UNSPSC 6.01	30211802
UNSPSC 7.0901	39121402
UNSPSC 11	39121402
UNSPSC 12.01	39121402
UNSPSC 13.2	39121522
UNSPSC 18.0	39121522
UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522