



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Patch cable - VS-FSDB-IP20SDA/981/5,0 SCO - 1420184

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Assembled USB cable, shielded, color: black, PVC outer sheath, USB mini-B/IP20 on USB type A/IP20, length: 5 m



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	250.0 g
Custom tariff number	85444290
Country of origin	Germany

### Technical data

#### Mechanical characteristics

Number of positions	4
Shielded	Yes
Insertion/withdrawal cycles	≥ 100
Cable structure	2x2xAWG26/7 + 2xAWG20/19; S/FTP
Length of cable	5 m

#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 80 °C (cable, flexible installation)
Degree of protection	IP20

#### Material data

Flammability rating according to UL 94	V0
Contact material	Cu alloy
Contact surface material	Ni/Au
Outer sheath, material	PVC
External sheath, color	black

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### Technical data

#### Electrical characteristics

Transmission characteristics (category)	USB 2.0
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#### Standards and Regulations

Flammability rating according to UL 94	V0
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### Classifications

#### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27259205
eCl@ss 6.0	27269202
eCl@ss 7.0	27449203
eCl@ss 8.0	27060308

#### ETIM

ETIM 4.0	EC001408
ETIM 5.0	EC001408

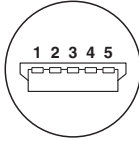
#### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

### Drawings

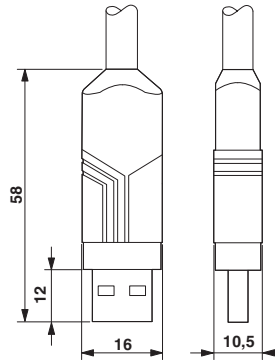
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Schematic diagram



Pin assignment plug USB, type A

Dimensional drawing



USB connector, type A, Standard