imall

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/981/1,0 SCO - 1420168

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Assembled USB cable, shielded, color: black, PVC outer sheath, USB mini-B/IP20 on USB type A/IP20, length: 1 m



Key Commercial Data

| Packing unit | 1 pc |
|--------------------------------------|----------|
| Weight per Piece (excluding packing) | 70.0 g |
| Custom tariff number | 85444290 |
| Country of origin | Poland |

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 | 1 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 |



Patch cable - VS-FSDB-IP20SDA/981/1,0 SCO - 1420168

Technical data

Electrical characteristics

| Transmission characteristics (category) | USB 2.0 |
|---|---------|
| Standards and Regulations | |
| Flammability rating according to UL 94 | V0 |

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



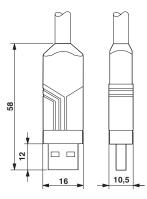
Patch cable - VS-FSDB-IP20SDA/981/1,0 SCO - 1420168

Schematic diagram



Pin assignment plug USB, type A

Dimensional drawing



USB connector, type A, Standard

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