

## 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

RoHS

### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 548618
GTIN	4046356548618
Weight per Piece (excluding packing)	250.000 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	2x2xAWG28/7 + 2xAWG20/19; S/FTP
Length of cable	5 m
Degree of protection	IP20

#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 80 °C (cable, flexible installation)
Degree of protection	IP20 (USB type A)
	IP65 (M12 mini B)

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### Technical data

#### 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

#### Electrical characteristics

Transmission characteristics (category)	USB 2.0
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#### Pin assignment

Contact   Color (signal designation)   Contact (optional)	1 (M12 mini B)   RD (+5 V)   1 (USB type A)
	2 (M12 mini B)   WH (DATA-)   2 (USB type A)
	3 (M12 mini B)   GN (DATA+)   3 (USB type A)
	4 (M12 mini B)   N.C.
	5 (M12 mini B)   BK (GND)   4 (USB type A)

#### Standards and Regulations

Flammability rating according to UL 94	V0
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#### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

### Classifications

#### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27269200
eCl@ss 6.0	27269200
eCl@ss 7.0	27060308
eCl@ss 8.0	27060308
eCl@ss 9.0	27060308

#### ETIM

ETIM 4.0	EC001408
ETIM 5.0	EC002599
ETIM 6.0	EC001262
ETIM 7.0	EC001262

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### Classifications

#### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	26121604