

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

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 548595
GTIN	4046356548595

Technical data

Note

Trade restriction	The products are offered exclusively for export outside the EU and the European Economic Area.
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Mechanical characteristics

Weight	68.1 g
Flammability rating according to UL 94	V0

Ambient conditions

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

Material data

Contact surface material	Ni/Au
Contact material	Cu alloy

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)

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Technical data

Pin assignment

	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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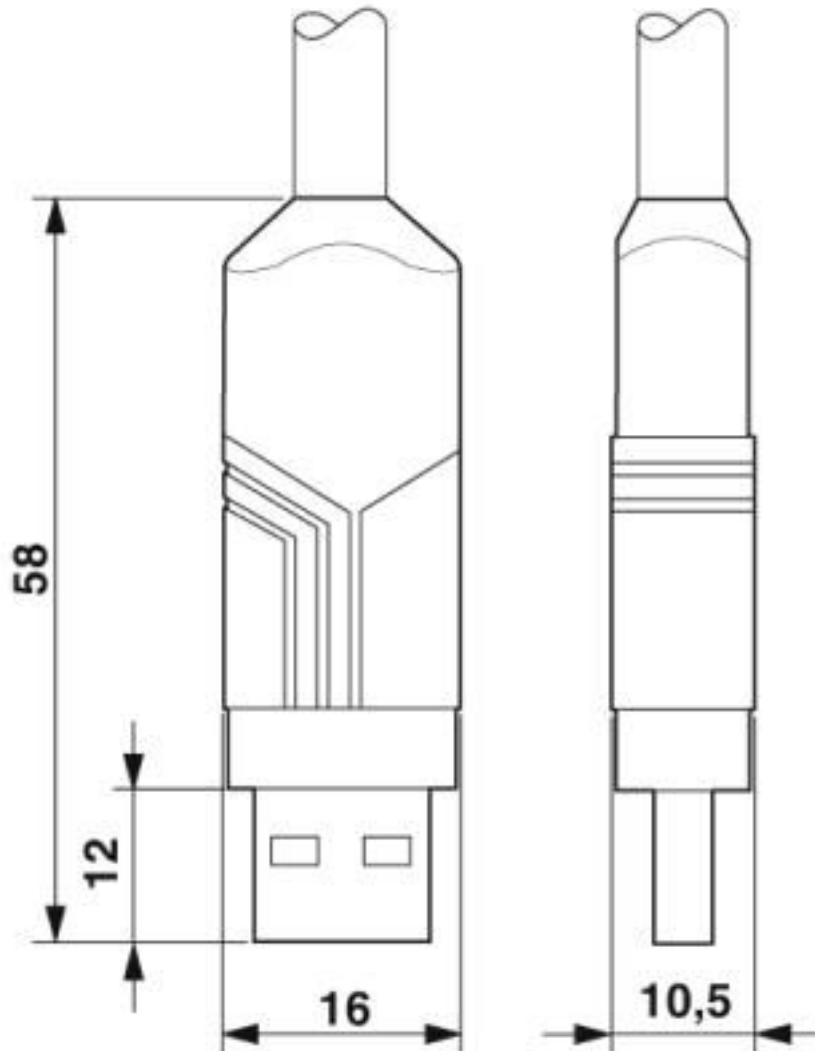
Environmental Product Compliance

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

Drawings

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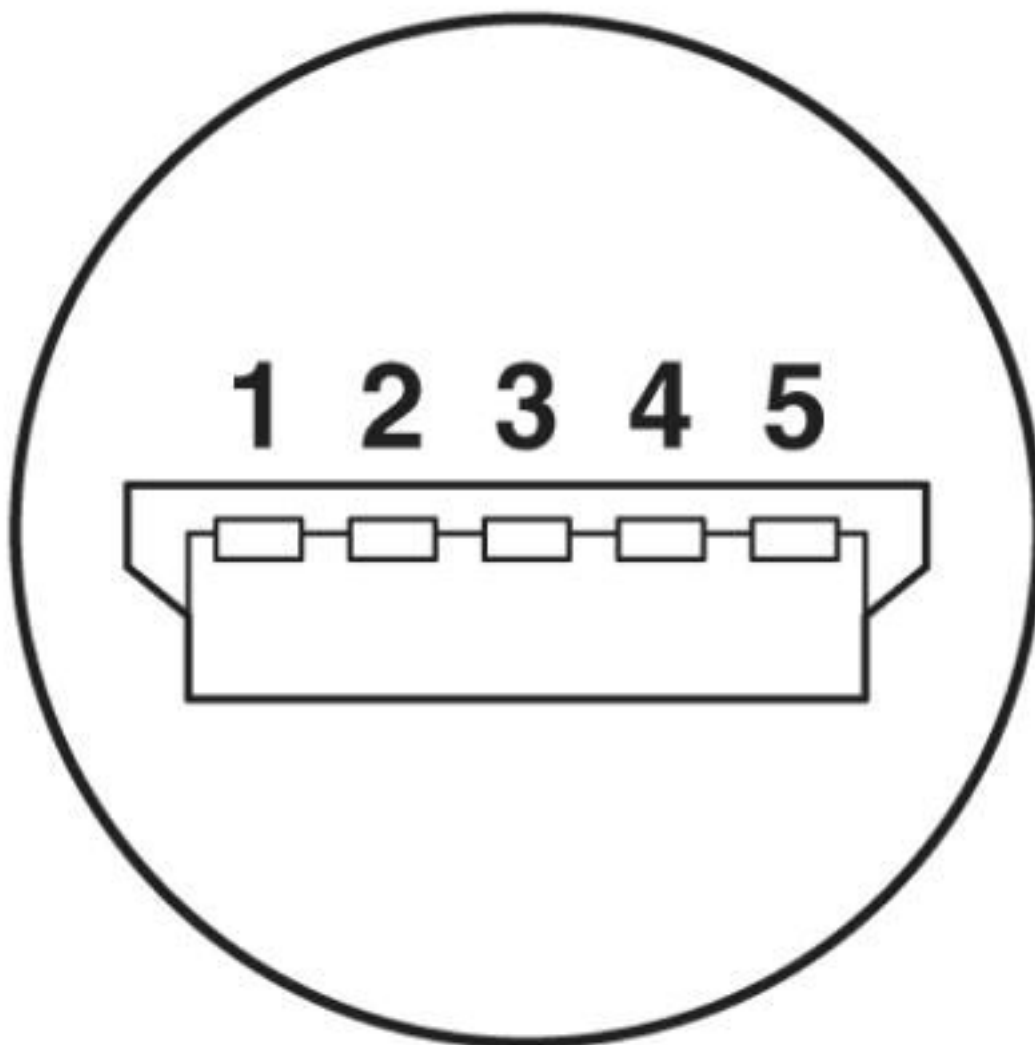
Dimensional drawing



USB connector, type A, Standard

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Schematic diagram



Pin assignment plug USB, mini B

Classifications

eCl@ss

eCl@ss 10.0.1	27060308
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27269200
eCl@ss 6.0	27269200
eCl@ss 7.0	27060308
eCl@ss 8.0	27060308

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Classifications

eCl@ss

eCl@ss 9.0	27060308
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ETIM

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

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	26121604
UNSPSC 18.0	26121604
UNSPSC 19.0	26121604
UNSPSC 20.0	26121604
UNSPSC 21.0	26121604

Approvals

Approvals

Approvals

EAC-RoHS / EAC

Ex Approvals

Approval details

EAC-RoHS	EAC	RU D- DE.HB35.B.00387
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EAC	EAC	RU C- DE.BL08.B.00286
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