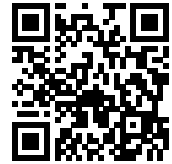


C9900-K986,-K987 | USB cable, shielded, PVC, 2 x AWG26 + 2 x AWG24, fixed installation, black



USB A, push-pull V4, plug, straight, male, 9-pin – USB A, plug, straight, male, 9-pin



Plugs

Electrical data	Head A	Head B
Rated voltage	30 V	30 V
Rated current	1.5 A	1.5 A
Shielding	yes	yes
Mechanical data		
Installation size	USB A, push-pull V4	USB A
Connector type	plug	plug
Configuration	straight	straight
Contact type	male	male
Number of positions (face)	9-pin	9-pin
Mating cycles	≥ 750	≥ 750
Insertion force	≤ 35 N	≤ 35 N
Body color	black	black
Body material	Polyamid (PA)	Polyamid (PA)

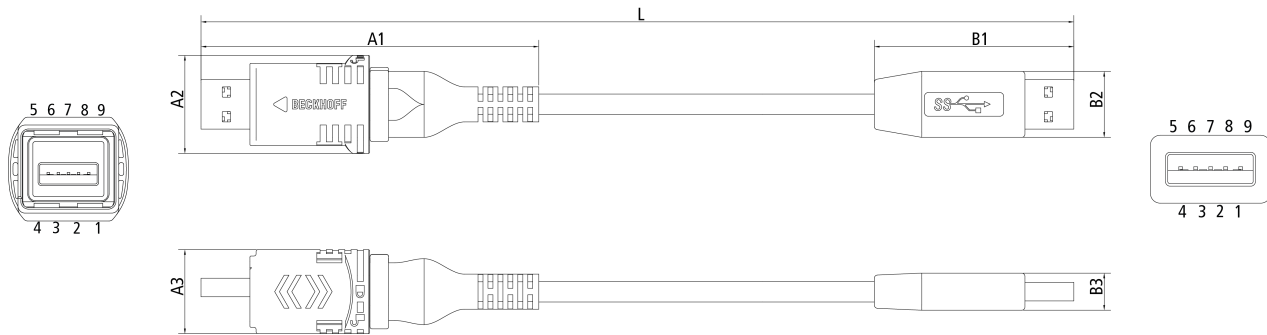
Contact material	copper alloy	copper alloy
Environmental data		
RoHS compliant	yes	yes
Protection rating	IP65/67	IP20

Cable

Electrical data		
Rated voltage	30 V	
Mechanical data		
Cross-section	2x AWG 26, 2x AWG 24	
Outer cable diameter	4.9 mm ± 0.2mm (0.193" ± 0.0079")	
Shielding	yes	
Use	fixed installation	
Jacket color	black	
Material jacket	PVC (polyvinyl chloride)	
Printing on the jacket	UR AWM E41447-SZ STYLE 2725 VW-1 HITACHI LF	
Environmental data		
Flame-retardant	VW-1 (UL)	
RoHS compliant	yes	
Approvals	UL file number: E41447	

Contact assembly		
<p>Pinout diagram for a 9-pin connector. The diagram shows a central V-Bus line and two pairs of differential lines (D-, D+; StdA_SSRX-, StdA_SSRX+; GND_Drain; StdA_SSTX-, StdA_SSTX+). The pins are numbered 1 through 9 on both sides of the connector.</p>		

Dimensions		
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A1	81.9 mm
A2	23.8 mm
A3	20.4 mm
B1	48.4 mm
B2	16.0 mm
B3	9.0 mm

Notes

- Depending on the cable length (L), the following length tolerances apply:
0.5 m: ± 30 mm | 1.0 m ... 3.0 m: ± 50 mm | 5.0 m: ± 100 mm
- Illustrations similar
- Further cable length on request.

CE, UL	
CE	yes

Ordering information	Length
C9900-K986	1.00 m
C9900-K987	3.00 m



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