

C9900-K992...K996 | Display cable, shielded, TPE, fixed installation, black



Mini DisplayPort, push-pull V4, plug, straight, male, 20-pin – Mini DisplayPort, push-pull V4, plug, straight, male, 20-pin



Plugs

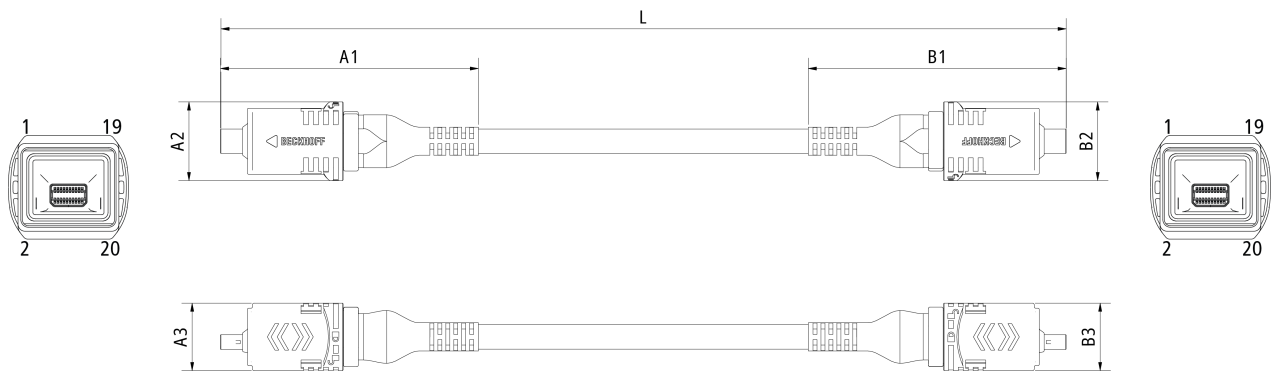
Electrical data	Head A	Head B
Rated voltage	30 V	30 V
Rated current	0.5 A	0.5 A
Shielding	yes	yes
Contact resistance	< 30 mΩ	< 30 mΩ
Mechanical data		
Installation size	Mini DisplayPort, push-pull V4	Mini DisplayPort, push-pull V4
Connector type	plug	plug
Configuration	straight	straight
Contact type	male	male
Number of positions (face)	20-pin	20-pin
Mating cycles	≥ 100	≥ 100
Way of locking	push-pull	push-pull
Body color	black	black

Body material	Plastic	Plastic
Contact carrier color	black	black
Contact plating	Au over Ni	Au over Ni
Contact material	copper alloy	copper alloy
Environmental data		
RoHS compliant	yes	yes
Protection rating	IP65/67	IP65/67

Cable

Electrical data		
Rated voltage	30 V	
Insulation resistance	$\geq 10 \text{ M}\Omega$	
Characteristic impedance	$100 \Omega \pm 10 \Omega$	
Test voltage	500 V (wire/wire and wire/screen)	
Mechanical data		
Cross-section	20 x AWG32	
Outer cable diameter	5.0 mm	
Min. bending radius, fixed installation	10 x outer cable diameter	
Conductor material	copper, tinned	
Shielding	yes	
Use	fixed installation	
Jacket color	black	
Material jacket	TPE (FRNC)	
Environmental data		
Operation temperature range, fixed installation	-40...+80°C, -40...+176°F	
Oil resistance	yes	
Halogen-free	yes	
RoHS compliant	yes	

Dimensions		
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A1	78 mm
A2	24 mm
A3	54 mm
B1	78 mm
B2	24 mm
B3	54 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-K992	0.30 m
C9900-K993	0.50 m
C9900-K994	1.00 m
C9900-K995	1.50 m
C9900-K996	2.00 m



Products marked with a crossed-out wheeled bin shall not be discarded with the normal waste stream. The device is considered as waste electrical and electronic equipment. The national regulations for the disposal of waste electrical and electronic equipment must be observed.

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