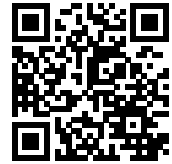


# C9900-K533,-K546...K548 | USB cable, shielded, PVC, 1 x 2 x AWG28 + 2C AWG20, fixed installation, black



M9, plug, straight, female, 5-pin – USB A, plug, straight, male, 4-pin



## Plugs

Electrical data	Head A	Head B
Rated voltage	125 V	30 V
Rated current	3 A at 40°C (according to IEC 61076-2-104)	-
Shielding	yes	yes
Mechanical data		
Installation size	M9	USB A
Connector type	plug	plug
Configuration	straight	straight
Contact type	female	male
Number of positions (face)	5-pin	4-pin
Mating cycles	≥ 500	-
Weight per piece	0,025 kg (0,0551 lb)	-
Body color	metal	black
Contact carrier color	black	white

Contact carrier material	PA, UL 94 V-0	PVC
Contact plating	Au	Au
Contact material	CuSn (bronze)	-
<b>Environmental data</b>		
RoHS compliant	-	yes
Protection rating	IP67	-

## Cable

<b>Electrical data</b>		
Rated voltage	30 V	
<b>Mechanical data</b>		
Cross-section	1 x 2 x 28AWG + 2C 20AWG	
Outer cable diameter	5.0 mm	
Min. bending radius, fixed installation	50 mm	
Use	fixed installation	
Jacket color	black	
Material jacket	PVC (polyvinyl chloride)	
<b>Environmental data</b>		
Operation temperature range, fixed installation	-10...+80°C, +14...+176°F	
Acid, lye and solvent resistance	limited resistance to acids, alkalis and solvents	

<b>Dimensions</b>		
A1	44.0 mm	
A2	Ø 14,0 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
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## Ordering information

## Length

C9900-K533	0.50 m
C9900-K546	1.00 m
C9900-K547	3.00 m
C9900-K548	5.00 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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