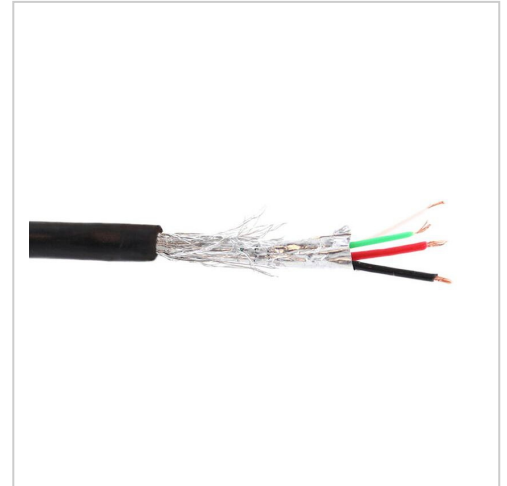


USB 2.0 cable roll 100m AWG28 AWG24 UL black

Product number CU-ROL-100-BK

Length 100000mm



Product description

USB 2.0 cable, roll 100m, material meets USB standard: AWG28/1P (twisted pair data connection) AWG24/2C (5V power connection), double shielded (Al foil + braid shield), compatible USB 2.0, diameter 4,5mm, colour: black

More images



SECTION	ITEM	MATE.	THICK.	DIA.	NOTE	DOSAGE (kg/Km)
A	CONDUCTOR	TINNED COPPER		0.38	70.127S±0.008mm	
28AWG	INSULATION	HD-PE	0.21	0.80	±0.05mm COLOR: 1.WHITE 2.GREEN	
*1P	EXTRUSION - EXTRUDE					
	TWIST			1.60	S=6523mm	
B	CONDUCTOR	TINNED COPPER		0.61	70.107S±0.008mm	
24AWG	INSULATION	SR-PVC	0.22	1.05	±0.05mm COLOR: 3.BLACK 4.RED	
*2C	EXTRUSION - EXTRUDE					
	CARLING			2.35	S=5554mm	
	WRAP	ALANYLAR		2.40	COVERAGE: 100%	
26AWG	BRAIN	TINNED COPPER		0.48	70.167S±0.008mm	
	BRAID	TINNED COPPER		2.80	1640.107S±0.008mm 65%	
	JACKET	PVC		0.95	±0.15mm COLOR: BLACK	
	EXTRUSION - IN THE MIDDLE					
	MARKING	HI-SPEED USB Revision 2.0 SHIELDED 28AWG/2C/24AWG/2C (UL) E305668				
		TYPE CM 75°C CSA 204700 TYPE CM 75°C				
ELECTRICAL CHARACTERISTICS						
CONDUCTOR RESISTANCE AT 20°C: Conductor A: 237.25 Ω/Km max Conductor B: 85.96 Ω/Km max						
MECHANICAL CHARACTERISTICS						
Before Tensile Strength (Mpa): Insulation (SR-PVC): 20.7MPa Jacket: 10.5MPa						
Before Aging Elongation (%): Insulation (SR-PVC): 100% Jacket: 100%						
Aging Condition (C): Insulation (SR-PVC): 113 ± 1 °C*7days Jacket: 113 ± 1 °C*10days						
After Tensile Strength (Mpa): Insulation (SR-PVC): 70% Jacket: 70%						
After Aging Elongation (%): Insulation (SR-PVC): 70% Jacket: 65%						
Cold Bend (-20°C*24hrs): Insulation (SR-PVC): No Crack Jacket: No Crack						
Heat Shock (121°C*14hrs): Insulation (SR-PVC): No Crack Jacket: No Crack						
SECTION DRAWING:						

