

USB 3.0 cable material, roll with 100m, Premium Quality, UL, Copartner, blue

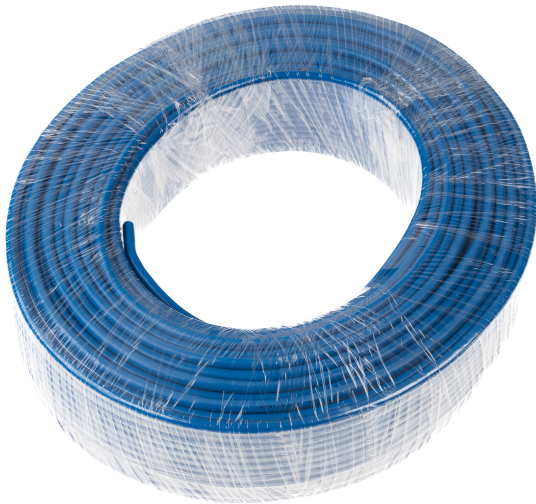
Product number CU-ROL-U3-BE
Length 100000mm



Product description

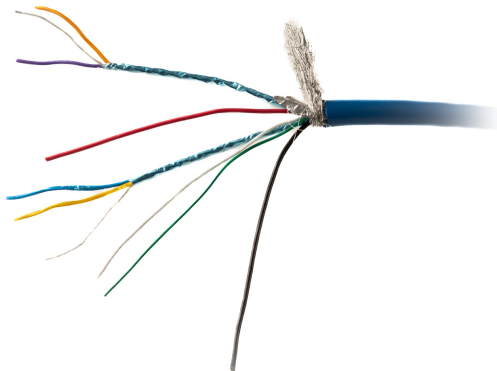
USB 3.0 cable material, roll with 100m, double shielded, AWG28 data / AWG24 power, colour: blue

More images



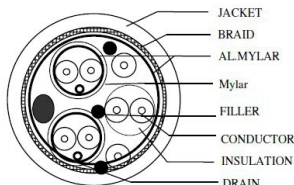
SPECIFICATION: | (1P*28# +D+AL+ Mylar)*2C+1P*28#+2C*24# +AL+B /UL20276

ITEM	SPECIFICATION			
CONDUCTOR	AWG	28AWG	28AWG	24AWG
	MATERIAL	TINNED COPPER	TINNED COPPER	TINNED COPPER
	COND.SIZE	7/0.127±0.008 mm	7/0.127±0.008 mm	7/0.20±0.008 mm
INSULATION	MIN.AVG.THICK	0.23 mm	0.12 mm	0.23 mm
	MATERIAL	FM-PE+SKIN	HD-PE	SR-PVC
	O . D	0.88± 0.05 mm	0.70 ± 0.05 mm	1.10 ± 0.05 mm
	N.O.	1P*2	1P	2C
DRAIN	AWG	30AWG	/	/
	MATERIAL	TINNED COPPER	/	/
	SIZE	7/0.10±0.008 mm*1PCS	/	/
Face Inside	COVERAGE	100%	/	/
AL.Mylar	OVERLAP	25% MIN	/	/
MYLAR	COVERAGE	100%	/	/
	OVERLAP	25%MIN	/	/
Face Outside	COVERAGE	100%		
AL.Mylar	OVERLAP	25%MIN		
BRAID	MATERIAL	TINNED COPPER		
	SIZE	16*7/0.10±0.008 mm		
	MIN.AVG.THICK	0.51 mm		
JACKET	MATERIAL	MATT PVC		
	COLOUR	UL813 BLACK		
	O . D	6.00±0.15 mm		





ELECTRICAL CHARACTERISTICS							
USB2.0 UTP				USB3.0 STP*2P			
1. Rating Temperature: 80°C Voltage: 30V							
2. Conductor Resistance: at 20°Cmax 28AWG: 237.25Ω/km; 24AWG: 93.25Ω/km							
3. Insulation resistance: DC-500V 10MQ -KM MIN at 20°C							
4. Propagation Delay Skew:100ps (Full-High-speed only)							
5. Time Delay: 5.2 ns/m (max.)							
6. Impedance: 90±15%Ω							
7. Attenuation(Full/High-speed only):							
FMHz	Attenuation (dB)	FMHz	Attenuation (dB)	FMHz	Attenuation (dB)	FMHz	Attenuation (dB)
0.064	0.08	1	0.20	24	0.95	400	5.80
0.256	0.11	4	0.39	48	1.35		
0.512	0.13	8	0.57	96	1.90		
0.772	0.15	12	0.76	200	3.20		



PHYSICAL PROPERTIES OF JACKET
 1. Tensile Strength: Unaged: 1500PSI min Aged: 70% min
 2. Elongation: Unaged: 100% min Aged: 65%
 3. Heat shock test: NO CRACKING
 4. Cold bend test: NO CRACKING
 5. Deformation test: MAX 50%
 6. Flame test: PASS VW-1

USB 3.0 Cable E119932 AWM 20276 80°C 30V
 VW-1 COPARTNER

