

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

Product number CU-ROL-U3-2

Length 100000mm



Product description

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

More images

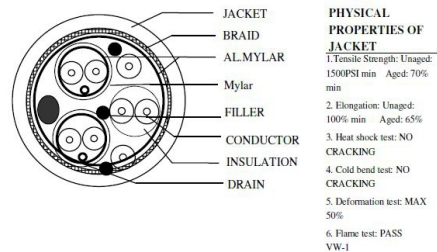


SPECIFICATION: | (1P*28# +D+AL+ Mylar)*2C+1P*28#+2C*24#+AL+B /UL20276

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



ELECTRICAL CHARACTERISTICS											
USB2.0 UTP						USB3.0 STP*2P					
1.Rating Temperature: 80°C Voltage: 30V						1. Differential Impedance: 90±7Ω					
2.Conductor Resistance: at 20°Cmax 28AWG: 237.25Ω/km; 24AWG: 93.25Ω/km						2. Intra-Pair Skew : 15ps / m					
3. Insulation resistance: DC-500V 10MQ -KM MIN at 20°C						3. Attenuation/Insertion Loss: 1.5dB/2M@0.1GHz					
4.Propagation Delay Skew:100ps (Full-High-speed only)						5.0dB/2M@1.25GHz					
5. Time Delay: 5.2 ns/m (max.)						7.5dB/2M@2.5GHz					
6. Impedance: 90±15Ω						25dB/2M@7.5GHz					
7. Attenuation(Full-High-speed only):						4. Differential to common mode: 26dB/cable @ 0.1~7.5GHz					
FIMHz	Attenuation (dB)	FIMHz	Attenuation (dB)	FIMHz	Attenuation (dB)	5. NEXT: 32dB@0.1GHz					
0.064	0.08	1	0.20	24	0.95	32dB@2.5GHz					
0.256	0.11	4	0.39	48	1.35	23dB@3.0GHz					
0.512	0.13	8	0.57	96	1.90	23dB@7.5GHz					
0.772	0.15	12	0.76	200	3.20						

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

