

USB 3.0 Kabel Rolle 100m AWG 28/28/24 blau

Artikelnummer CU-ROL-U3-1

Länge 100000mm



Produktbeschreibung

USB 3.0 Kabelrolle, 100m, doppelt geschirmt (Alufolie + Geflecht), USB 3.0 kompatibel, AWG 28/28/24, Mantelfarbe: blau

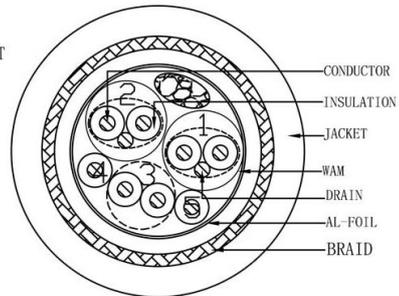
Technische Daten

- USB 3.0 Kabelrolle 100m
- spezielles Kabelmaterial für USB 3.0 Kabelherstellung
- kompatibel Super-Speed USB 3.0
- außen doppelt abgeschirmt (Folien- u. Geflechschirm)
- innen zusätzlich 2 Adernpaare foliengeschirmt (gelb/blau, orange/violett)
- Datenleitungen paarig verdreht (twisted pair)
- 2 Paare AWG28 (Adernfarben: gelb + blau und orange + violett)
- 1 Paar AWG28 (Adernfarben: grün + weiß)
- 2 Litzen AWG24 (Adernfarben: rot + schwarz)
- Impedanz: $90 \pm 13,5 \text{ ?}$
- Kabelaufdruck: AWM 80°C VW-1 USB 3.0
- Außendurchmesser: ca. $5.5\text{mm} \pm 0,2\text{mm}$
- CE, RoHS-konform: 2011/65/EU und (EU) 2015/863
- Farbe des Außenmantels: blau
- auf Trommel gewickelt (Trommelbauart kann variieren: Metall, Holz, Pappe) oder als Rolle ohne Trommel
- Gewicht: 4,28kg
- Zolltarifnummer: 85444993
- Verkauf nur als ganze Rolle: 100m (keine einzelnen Meter)

Weitere Bilder



1. YELLOW/BLUE
2. ORANGE/VIOLET
3. GREEN/WHITE
4. RED
5. BLACK



SECTION	ITEM	MATE.	THICK.	DIA.	NOTE	DOSAGE (kg/km)
	CONDUCTOR	TINNED COPPER		0.38	70.127TS±0.008mm	
28AWG	INSULATION	HD-PE	0.26	0.90	±0.05mm COLOR: 1-WHITE 2-GREEN	
A	EXTRUSION : EXTRUDE				tmax ±0.29mm tmin ±0.21mm	
X1P	TWIST			1.80	S=3455mm	
	CONDUCTOR	TINNED COPPER		0.38	70.127TS±0.008mm	
28AWG	INSULATION	FM-PE	0.26	0.90	±0.05mm	
B	EXTRUSION : EXTRUDE				tmax ±0.28mm tmin ±0.23mm	
X2P	TWIST			1.80	S=14mm REF	
28AWG	DRAIN	TINNED COPPER		0.38	70.127TS±0.008mm	
	COLOR: 2P: 1. YELLOW & BLUE 2. ORANGE & PURPLE					
	WRAP	Foil-Free Edge Aluminum Mylar	1.90		W*H=10(13)*0.043mm	
24AWG	CONDUCTOR	TINNED COPPER		0.61	70.207TS±0.008mm	
C	INSULATION	SR-PVC	0.22	1.05	±0.05mm COLOR: 3-BLACK 4-RED	
X3C	EXTRUSION : EXTRUDE				tmax ±0.25mm tmin ±0.20mm	
	EXTRUSION : EXTRUDE					
	WRAP	ALMYLAR	3.70		W*H=16*0.025mm	
	BRAID	TINNED COPPER	4.20		16/60.127TS±0.008mm 65%	
	JACKET	PVC 55P 80C	0.80	5.80	±0.15mm COLOR: BLUE	
	EXTRUSION : HALF TUBE				tmax ±0.88mm tmin ±0.73mm	
	MARKING	E300060 兒 AWM 2725 80°C 30V VW-1			CSA 204790 AWM 1/II	
	USB3.0-001	A/B 80°C 30V FT1			USB3.0	
ELECTRICAL CHARACTERISTICS						
CONDUCTOR RESISTANCE AT 20°C : Conductor A: 237 Ω/Km Conductor B: 237 Ω/Km Conductor C: 85.96 Ω/Km						
1)IMPEDANCE DIFFERENTIAL MODE dUTP: 90Ω/100pF/TDR, 200ps rise time 10%-90% STP: 90Ω/13.5ns/100pF/TDR, 200ps rise time 10%-90%						
2)COMMON MODE: 359ohm/100pF/TDR, 200ps rise time 10%-90%						
3)Attenuation SFP: MAX: 1.2dB@625MHz/1m; 1.58dB@1.25GHz/1m; 2.5dB@2.5GHz/1m; 4.35dB@5.0GHz/1m;						
UTP: MAX: 0.13dB@0.512MHz/3.1m; 0.15dB@0.772MHz/3.1m; 0.24dB@1.1MHz/3.1m; 0.39dB@1.6MHz/3.1m; 0.57dB@2.1MHz/3.1m; 0.76dB@2.8MHz/3.1m; 0.95dB@3.7MHz/3.1m; 1.35dB@4.8MHz/3.1m; 1.94dB@6.0MHz/3.1m; 3.0dB@8.0MHz/3.1m; 5.8dB@10.0MHz/3.1m;						
MECHANICAL CHARACTERISTICS						
Before Tensile Strength (Mpa): Jacket :10.35MPa						
Before Aging Elongation(%) : Jacket :100%						
Aging Condition (C) : Jacket :113 °C ± 2*168hrs						
After Tensile Strength (Mpa): Jacket : 70%						
After Aging Elongation (%) : Jacket : 65%						
Cold Bend (-20°C±2x4hrs) : Jacket :No Crack						
Heat Shock (121°C±1x1hrs) : Jacket : No Crack						
SPECIFICATION						
USB3.0 28AWG/1P+28AWG/2P+24AWG/2C+AB 65%						



