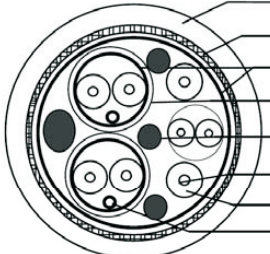


Artikel-Nr.: 1512007

Bez.: Mini + Micro USB 3.0-Kabel, 10-polig, rund, blau, geschirmt, 100m Ring

SPECIFICATION:		(1P*28# +D+AL+Mylar)*2C+1P*28#+2C*28# +AL+B /UL20276				CONSTRUCTION		D.W.G																																													
ITEM		SPECIFICATION						JACKET BRAID AL.MYLAR MYLAR FILLER CONDUCTOR INSULATION DRAIN																																													
CONDUCTOR	AWG	28AWG	28AWG	28AWG	28AWG					(1P+DAM)*2: 1.YELLOW*BLUE 2.ORANGE*PURPLE 1P: 3.GREEN*WHITE 2C: 4.BLACK 5.RED		COLOUR CODE:																																									
	MATERIAL	TINNED COPPER	TINNED COPPER	TINNED COPPER	TINNED COPPER																																																
INSULATION	COND.SIZE	7.0.127±0.008 mm	7.0.127±0.008 mm	7.0.127±0.008 mm	7.0.127±0.008 mm	MARKING USB 3.0 Cable E119932 AWM 20276 80°C 30V VW-1 COPARTNER																																															
	MIN.AVG.THICK	0.20 mm	0.12 mm	0.23 mm	0.23 mm																																																
	MATERIAL	FM-PE+SKIN	HD-PE	SR-PVC	SR-PVC																																																
	O . D	0.88± 0.05 mm	0.70 ± 0.05 mm	0.85 + 0.05 mm	0.85 + 0.05 mm																																																
DRAIN	N O.	1P*2	1P	2C	2C					ELECTRICAL CHARACTERISTICS																																											
	AWG	30AWG	/	/	/									USB2.0 UTP																																							
	MATERIAL	TINNED COPPER	/	/	/													USB3.0 STP*2P																																			
FACE INSIDE	COVERAGE	100%	/	/	/									PHYSICAL PROPERTIES OF JACKET																																							
AL.Mylar	OVERLAP	25% MIN	/	/	/													1. Rating Temperature: 80°C Voltage: 30V 2. Conductor Resistance: at 20°C max 28AWG: 237.25Ω/km; 3. Insulation resistance: DC-500V 10MΩ-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):																																			
MYLAR	COVERAGE	100%	/	/	/									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																																							
FACE OUTSIDE	COVERAGE	100%	100%	100%	100%													1. MIN.AVG.THICK 0.51 mm 2. MATERIAL MATT PVC 3. COLOUR BLUE BE03 4. O . D 5.50±0.15 mm																																			
AL.Mylar	OVERLAP	25%MIN	25%MIN	25%MIN	25%MIN									JACKET																																							
BRAID	MATERIAL	TINNED COPPER	TINNED COPPER	TINNED COPPER	TINNED COPPER													BRAID																																			
COPPER	SIZE	16*6/0.10±0.008 mm(Coverage 65%min)	16*6/0.10±0.008 mm(Coverage 65%min)	16*6/0.10±0.008 mm(Coverage 65%min)	16*6/0.10±0.008 mm(Coverage 65%min)									COPPER																																							
JACKET	MIN.AVG.THICK		0.51 mm	0.51 mm	0.51 mm													<table border="1"> <thead> <tr> <th>F(MHz)</th> <th>Attenuation(dB)</th> <th>F(MHz)</th> <th>Attenuation(dB)</th> </tr> </thead> <tbody> <tr> <td>0.064</td> <td>0.08</td> <td>24</td> <td>0.95</td> </tr> <tr> <td>0.256</td> <td>0.11</td> <td>48</td> <td>1.35</td> </tr> <tr> <td>0.512</td> <td>0.13</td> <td>96</td> <td>1.90</td> </tr> <tr> <td>0.772</td> <td>0.18</td> <td>200</td> <td>3.20</td> </tr> <tr> <td>1</td> <td>0.20</td> <td>400</td> <td>5.80</td> </tr> <tr> <td>4</td> <td>0.39</td> <td>/</td> <td>/</td> </tr> <tr> <td>8</td> <td>0.57</td> <td>/</td> <td>/</td> </tr> <tr> <td>12</td> <td>0.76</td> <td>/</td> <td>/</td> </tr> </tbody> </table>				F(MHz)	Attenuation(dB)	F(MHz)	Attenuation(dB)	0.064	0.08	24	0.95	0.256	0.11	48	1.35	0.512	0.13	96	1.90	0.772	0.18	200	3.20	1	0.20	400	5.80	4	0.39	/	/	8	0.57	/	/
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MATERIAL			MATT PVC	MATT PVC	MATT PVC	MARKING																																															
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Technische Änderungen vorbehalten. Ausführungen können variieren. Sollten Sie ein Muster benötigen kontaktieren Sie uns bitte.

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