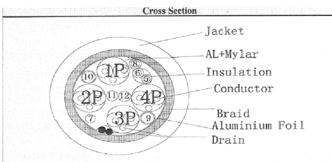


1. Test:

- 1. 100% short circuit, open circuit and dislocation test;
- 2, conduction impedance: 3  $\omega$  (Max)
- 3, field measurement: A.) field measurement C correct reverse identification hard disk
- B.) Whether the measured disk transmission speed reaches USB3.1, The read/write data must be at least  $300 \rm MB/S$



				-						
10	Wire clip 30+32+26+34AWG	2	pcs							
9	High temperature adhesive tape	0.07	М							
8	Double conductive copper foil	0.08	М	REV.	ECN NO		ESCRIP		DATE	NAME
$\bigcirc$	USB TYPE C on Meta Can	2	pcs						DATE	
6	USB TYPE C Under the Meta Can	2	pcs		INCHES	M/M	-			
5	45P Black PVC	12	g	.x .xx	.015	<u>.30</u> .10	TITLE:			
4	Low pressure forming material $\sim$	1	g	.xx>	.005	.05	USB3.1 CM TO CM(E-Mark) 5G 3A L=1M			
3	USB 3.1 C Type Connector PCB+SMT+10NF Capacitance Nickel plating	1	pcs	DRAWN BY Shijie		CUSTOMER : CUSTOMER P/N : AC7401				
2	3.1 C Type Connectorr PCB+SMT+10NF Capacitance+IC Nickel plating	1	pcs	CHECK BY	,		SCALE	NONE	DRAWING NO.:	REV.
1	USB3.1^[30AWG(7/0.1TC)+EAM]*4P+[32AWG(7/0.08TC)+EA]*1P+26AWG(7/0.16TC)*2C+[34AWG(7/0.06TC)+A]*3C +34AWG(7/0.06TC)*1C+A2EB(24/11/0.06TC 85%)0D:5.2MM`black	1.01	м				UNIT	MM		AO
NO	ITEM DESCRIPTION	Q'TY	UNIT	APPD BY			DATE	2021.11.15	5	1/3

			$\begin{array}{c} \text{SSTX1+} & \text{A2} \\ \text{SSTX1-} & \text{A3} \\ \\ \text{SSRX2+} & \text{A11} \\ \text{SSRX2-} & \text{A10} \\ \\ \\ \text{SSRX2-} & \text{B2} \\ \\ \text{SSTX2-} & \text{B3} \\ \\ \\ \text{SSRX1-} & \text{B10} \\ \\ \\ \\ \text{SSRX1-} & \text{B10} \\ \\ \\ \\ \text{SSRX1-} & \text{B10} \\ \\ \\ \\ \\ \text{SSRX1-} & \text{B10} \\ \\ \\ \\ \\ \\ \\ \text{SSRX1-} & \text{Shell} \\ \end{array}$	P2 A5 CC A6 D+ A7 D- B8 SBU2 B5 VCONN A8 SBU1 B11 SSRX1+ B10 SSRX1- B2 SSTX2+ B3 SSTX2- A11 SSRX2+ A10 SSRX2- A2 SSTX1+ A3 SSTX1- A1,A12,B1,B1 Shell A4,A9,B4,B9	P2 T T V V 12 (26AWG*2C) V V V	GND RX2   RX2+ RX2+   BUS RX2+   D+ D+   D2- D+   X2- RX2+   SBU1 RX2+   SBU1 RX2+   SBU1 RX2+   SBU1 RX2+   SBU1 RX2+   SBU1 RX2+   SBU2 RX2+	+			
				REV.		ESCRIPTION	DATE	NAME		
				\$€	TOLERANCE INCHES M/M					
				.X .XX	.015 .30 .010 .10 .005 .05	TITLE:				
							USB3.1 CM TO CM(E-Mark) 5G 3A L=1M CUSTOMER :			
				DRAWN BY	Shijie	CUSTOMER P/N :	AC7401	REV		
				CHECK BY		SCALE NONE	DRAWING NO .:	REV. A01		
NO	ITEM	DESCRIPTION		- APPD BY		DATE 2021.11.15		2/3		

5 P1



## Notice of USB–IF Certification

Date: 2022-05-16

TID 7634, listed as Marketing Name: USB 3.2 Gen1 USB-C TO USB-C 1M/3A Cable With E-Mark Part Number: AC7401 has passed USB–IF Compliance testing and is listed on the Integrators list as certified by ACT. Testing for this product was performed at Allion Labs, Inc. - Taiwan.

The most current information is always posted on the Integrators List at <u>www.usb.org</u>. Please feel free to contact admin@usb.org if you have any questions.

USB-IF Administration