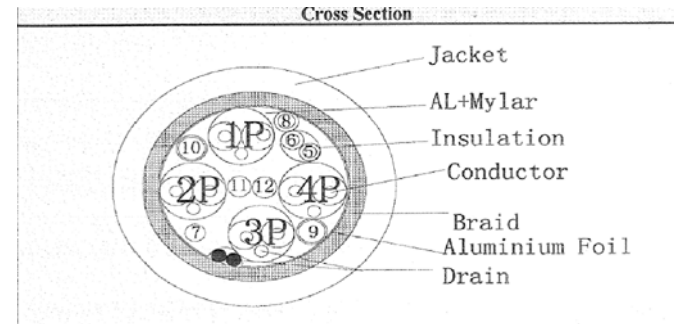


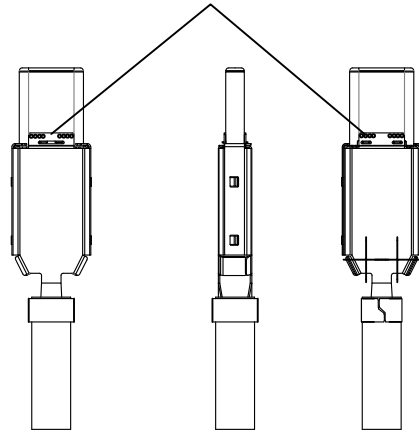
1. Test:

- 100% short circuit, open circuit and dislocation test;
- conduction impedance: 3 ω (Max)
- 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 500MB/S

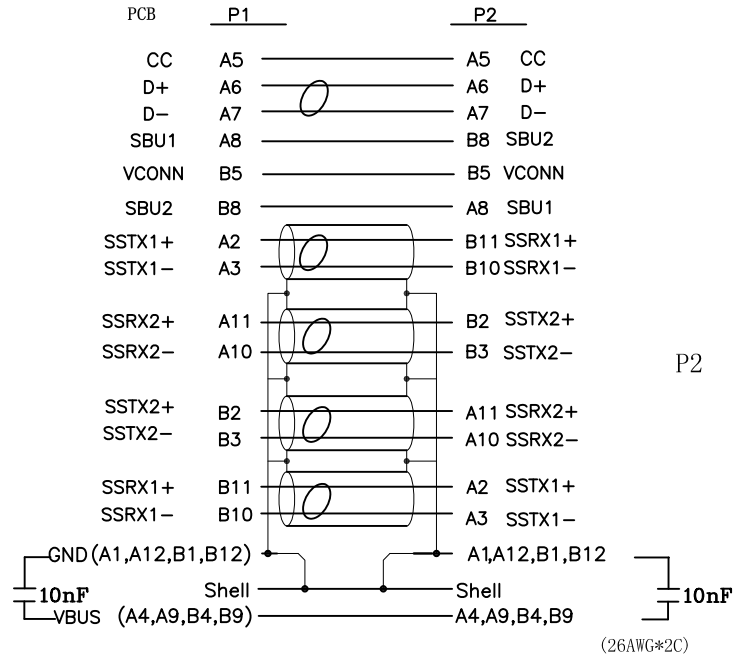


⑩	Wire clip 30+32+26+34AWG	2	pcs
⑨	High temperature adhesive tape	0.07	M
⑧	Double conductive copper foil	0.08	M
⑦	USB TYPE C on Meta Can	2	pcs
⑥	USB TYPE C Under the Meta Can	2	pcs
⑤	45P Black PVC	12	g
④	Low pressure forming material ~	1	g
③	USB 3.1 C Type Connector PCB+SMT+10NF Capacitance Nickel plating	1	pcs
②	3.1 C Type Connector PCB+SMT+10NF Capacitance+IC Nickel plating	1	pcs
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%) OD:5.2MM~black	1.01	M
NO	ITEM DESCRIPTION	Q'TY	UNIT

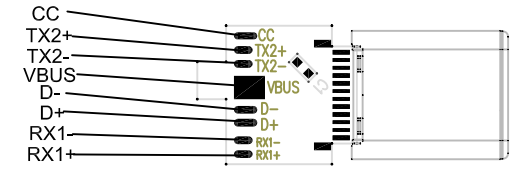
REV.	ECN NO	DESCRIPTION		DATE	NAME	
	TOLERANCE					
	INCHES M/M					
	.X	.015 .30				
	.XX	.010 .10				
.XXX		.005 .05	TITLE:			
				USB3.1 CM TO CM(E-Mark) 10G 5A L=1M		
DRAWN BY	Shijie		CUSTOMER :			
			CUSTOMER P/N :		AC7431	
CHECK BY			SCALE	NONE	DRAWING NO.:	REV. A0
			UNIT	MM		
APPD BY			DATE	2021.11.15		



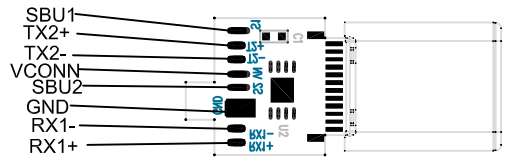
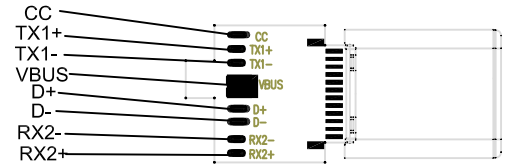
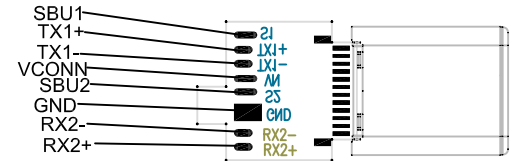
4、Pin Assignment:





P1



P2



REV.	ECN NO		DESCRIPTION		DATE	NAME
	TOLERANCE INCHES M/M					
.X	.015	.30				
.XX	.010	.10				
.XXX	.005	.05				
			TITLE: USB3.1 CM TO CM(E-Mark) 5G 3A L=1M			
DRAWN BY	Shijie		CUSTOMER :		AC7431	
			CUSTOMER P/N :			
CHECK BY			SCALE	NONE	DRAWING NO.:	REV. A01
			UNIT	MM		2/3
APPD BY			DATE	2021.11.15		

NO	ITEM	DESCRIPTION	Q'TY	UNIT
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Notice of USB-IF Certification

Date: 2022-06-22

TID 7890, listed as Marketing Name: USB4 20GUSB Type-C To USB Type-C Cable Assembly Gen2 1M 5A 240W(EPR) With E-Mark Part Number: AC7431 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 www.usb.org. Please feel free to contact admin@usb.org if you have any questions.

USB-IF Administration