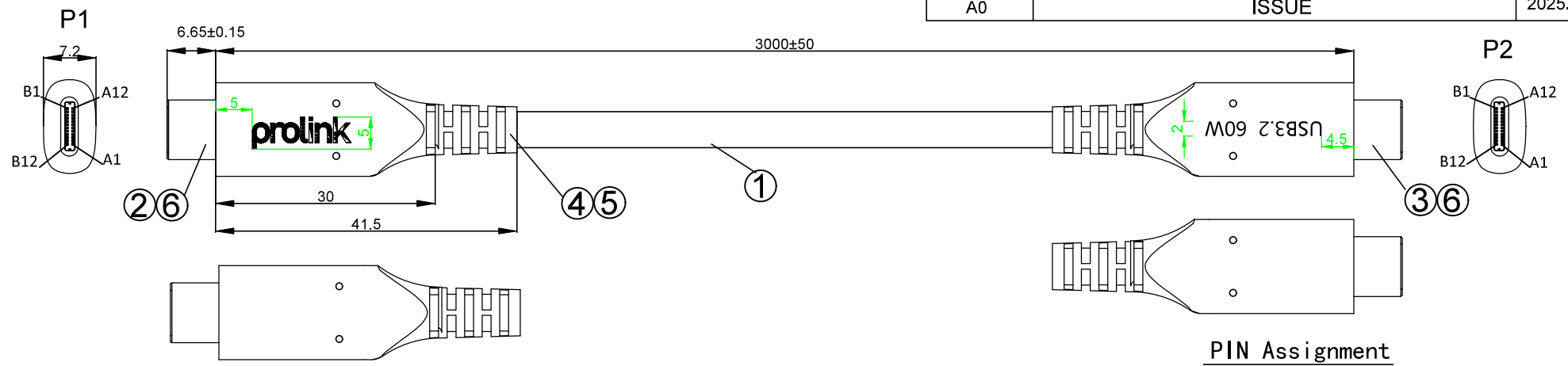


RoHS compliant

REV	MODIFICATION	DATE
A0	ISSUE	2025.10.29



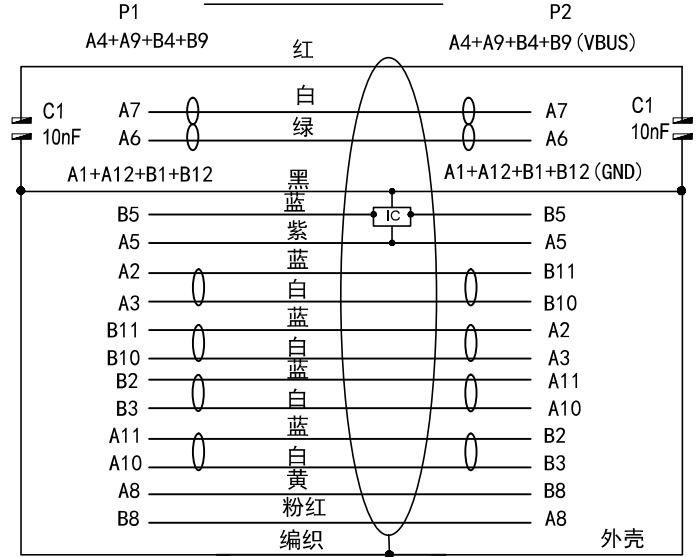
A. Electronic Tests:

- a. Open/Short/Intermittence: 100%
- b. Hi-Pot: AC 100V 0.01S 1mA
- c. Insulation Resistance: DC 300V 0.1S 10MΩ Min
- d. Conductive Resistance: 2Ω Max
- e. Display port practical application test PASS 4K*2K@60Hz

B. Feature

- a. Full feature USB3.2(Gen1x2) cable:Transmission rate up to 10Gbps
- b. Resolution 3840*2160*60Hz
- c. Backwards compatible with USB3.2, 3.0 and 2.0
- d. Supports USB power deliver 3.1 20V3A/60W
- e. RoHS 2011/65/EU and amendment directives(EU)
2015/863 compliant: REACH 1907/2006/EC compliant

PIN Assignment



⑥	DUST CAP	Dust cap for Type C Male plug	2	PCS
⑤	Over molding	45P Black PVC	A/R	g
④	Inner molding	LD PE	A/R	g
③	CONN.2	U4 Type C Male, Gold-plated contacts, Nickel-plated shell + Tinplate. IC: HUSB332D	1	PCS
②	CONN.1	U4 Type C Male, Gold-plated contacts, Nickel-plated iron shell + Tinplate	1	PCS
①	CABLE	(7/0.08T*1P+AL+HM)*4C+7/0.08T1P+7/0.08T*4C+41/0.08T*2C+4D(41/0.08T), Graphene conductive tape, Black PVC, OD 4.5mm+ Black Fabric Braiding	3000	MM
NO	NAME	SPECIFICATION	Q'TY	UNIT

角法 PROJ:	容 忍 公 差 TOLERANCE:	产 品 名 称 PRODUCT NAME:
比 例 SCALE:	XX= XXX=	CL1201BK-0300
单 位 UNIT:	版 本 REV:	产 品 料 号 PART NO:
MM	A	201930266
客 户 回 签 SUST APPROVED:	页 次 SHEET:	客 户 CUST:
	1/1	
核 准 APPROVED:		
审 核 CHECKED:		
制 图 DRAWING:	YUCHENG SHI 2025.10.29	

Ningbo FTZ Tianning Technological Electronics Co. Ltd