



Matters needing attention in production

Statement: Please confirm and return the drawings within 2 working days. If the drawings are not returned after the expiration date, the default is that you have been confirmed to be qualified.

Connector General Specifications	
Wire specifications	26/30AWG
Contact quantity	4
Temperature range	-40℃~+80℃
Flame retardant grade	UL94-V0
Degree of protection	IP67
Withstand voltage	≥AC1000V/1min
Rated current	1.5A
Contact resistance	≤30 mΩ
Insulation resistance	≥100MΩ DC500V

Wire Diagram 接线定义		
P1	Wire Color 线的颜色	P2
1	Red 红	1
2	White 白	2
3	Green 绿	3
4	Black 黑	4
Shell 外壳	Shield Braid 屏蔽编织	Shell 外壳

4	E13 plastic seat waterproof gasket Φ24.8xΦ20.6x1.5	pc	1
3	E13 plastic hexagon nut 13/16-28UNS (28.6-25.4-4 unilateral chamfer)	pc	1
2	USB board rear mounting base plastic shell (With LOGO:CAZN)	pc	1
1	Custom USB 2.0 rotary bus, total length of wire harness (including the length of the two end connectors) L=2M, USB plug using USB 2.0 A/m white rubber core, three-piece, nickel-plated shell, USB 2.0 A/F white rubber core, rolled edge, nickel-plated shell, cable using 27251P * 28AWG (7/0.127TC) + 2C*24AWG (7/0.2TC)+AL+D+B64 inner core 28AWG HDPE (white green) OD: 0.85, inner core 24AWG PVC (red and black) OD: 1.1 black semi-bright PVC OD: 4.5(USB data line, stock number: sd-171021.164) (wiring definition: 1.1-red, 2-2-white, 3-3-green, 4-4-black, Shell-Shell-braided shield) (1P07-USB30L-TK-L-AB-2M)	pc	1
No.	Specification	Unit Q'ty	

GENERAL TOLERANCE (UNLESS SPECIFIED)		DWN		
≤10	±0.1	CHK		
<10~≤20	±0.2	APVD		
<20~≤50	±0.5	UNIT		TITLE
Angle	±3'	MM	REV	USB20L-TF-AB-2M
THIRD ANGLE		A4	A	PART NO
		SIZE	SHEET	DRAWING NO
		A4	1 OF 1	2CA2-USB20L-TF-AB-2M

Business confirmation

Customer	DWN NO	DATE	DWN	APVD
P/N		2023-04-18	周子翔	
Product Name		UNIT: mm	Size:A4	

RoHS