



**Matters needing attention in production**

General Specifications	
Wire specifications	30/24AWG
Contact quantity	9
Temperature range	-25℃~+80℃
Withstand voltage	≥DC300V
Insulation resistance	≥10MΩ DC300V

Pin Assignment		
P1	Wire Color	P2
1	Red	1
2	White	2
3	Green	3
4	Black	4
5	Blue	8
6	Yellow	9
7	GND	7
8	Violet	5
9	Orange	6
Shell	Shield Braid	Shell

Stranded wire  
Stranded wire  
Stranded wire

6	USB AM 3.0 Three piece Blue Core Shell Nickel Plated(A180400-1743)	pc	1
5	UL2725 30AWGX2P+30AWGX1P+24AWGX2C+FADB, jacket black PVC OD:4.5 (A150101-0383)	pc	1
4	E13 threaded HDMI connecting nut (formed) (A130202-0269)	pc	1
3	USB waterproof gasket Φ18.6-12-4.4-1.5 (A140100-0086)	pc	1
2	overmolding PVC black (A170900-0001)	pc	2
1	USB AM 3.0 integrated blue rubber core iron shell with nickel plating (A180400-1744)	pc	1
No.	Specification	Unit	Q'ty

深圳市正成电气有限公司  
受控文件

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.

Business confirmation

Customer	DWN NO	DATE	DWN	APVD
P/N		2024-01-10	Junming. Hu	
Product Name		UNIT: mm	Size:A4	

RoHS

GENERAL TOLERANCE (UNLESS SPECIFIED) ≤10 ±0.1 <10~≤20 ±0.2 <20~≤50 ±0.5 Angle ±3'	DWN		
	CHK		
	APVD		
	UNIT MM	REV A	TITLE E13T-MU3-MWA/NWA-2PV-S
	SIZE A4	SHEET 1 OF 1	PART NO 2CA2-USB30-TKL-AA-2000 DRAWING NO C130505-00107