



Dimensions of panel openings

Cutting length (mm)	Left-end processing (mm)			Right-end processing (mm)		
	Exfoliation	Core peeling	Tinned	Exfoliation	Core peeling	Tinned

Pin Assignment		
P1	Wire Color	Open
A4 A9 B4 B9	Red	
A4 A9 B4 B9	Red	
B11	Pink	
B10	Gray	
A5	Blue	
A3	Orange	
A2	Purple	
A7	White	
A6	Yellow	
A1 A12 B1 B12	Black	

☆ Precautions and notes

深圳市正成电气有限公司
受控文件

Connector General Specifications	
Connector locking system	Screw
Termination	Solder
Temperature range	-25°C~+80°C
Class of pollution	3
Degree of protection	IP67
Mechanical mating	≥500
Rated voltage	30V AC/DC
Rated current	1.5A
Contact resistance	≤5 mΩ
Insulation resistance	≥100 MΩ
IEC standard	IPC-A-620
Test requirements for electrical parameters of products	
Test voltage	
Insulation resistance	
Conductor resistance	

4	Type-C Female receptacle plastic housing installed behind the plate	pc	1
3	E10 plastic seat waterproof gasket Φ20.3XΦ15.4-1	pc	1
2	E10 plastic hexagon nut 5/8-27UNS (22.5-20-3.6 unilateral chamfer)	pc	1
1	Type C Female welding ul1007 22awg electronic wire, 0.2m wire length, wiring definition: A4/A9/B4/B9-red+red, B11-pink, B10-gray, A3-orange, A2-purple, A7-white, A6-yellow, A5-blue, A1/A12/B1/B12-black (1P07-TYPE-C-M4-0.2M)	pc	1
No.	Specification	Unit	Q'ty

GENERAL TOLERANCE (UNLESS SPECIFIED)	DWN		TITLE	E10T-FT3-PWF-0.2PV
	CHK		PART NO	2CA2-E10TPC-TF2-F-0.3M
	APVD		DRAWING NO	C130405-00004
≤10 ±0.1 <10~≤20 ±0.2 <20~≤50 ±0.5 Angle ±3°	UNIT MM	REV A		
THIRD ANGLE	SIZE A4	SHEET 1 OF 1		

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

RoHS

Customer	DWN NO	DATE	DWN	APVD
P/N		2024-03-27	Junming.Hu	
Product Name	UNIT: mm	Size:A4		