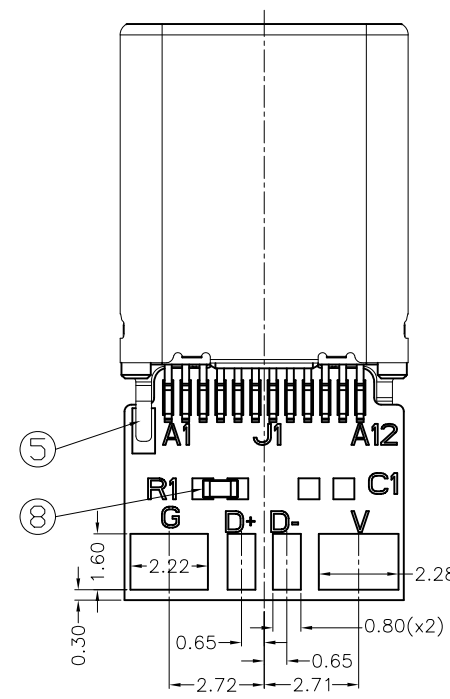
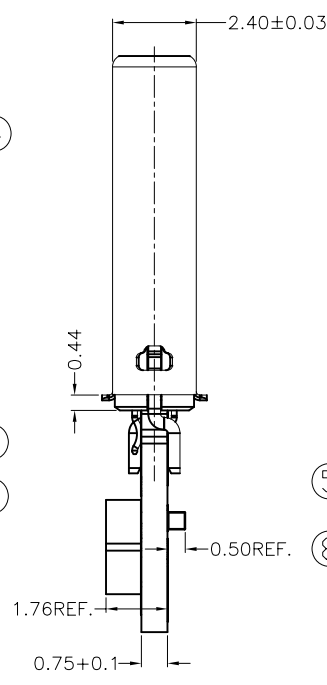
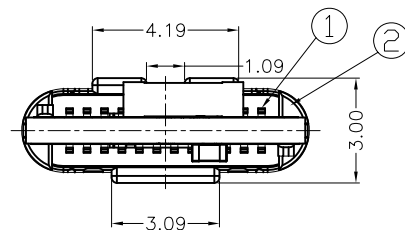
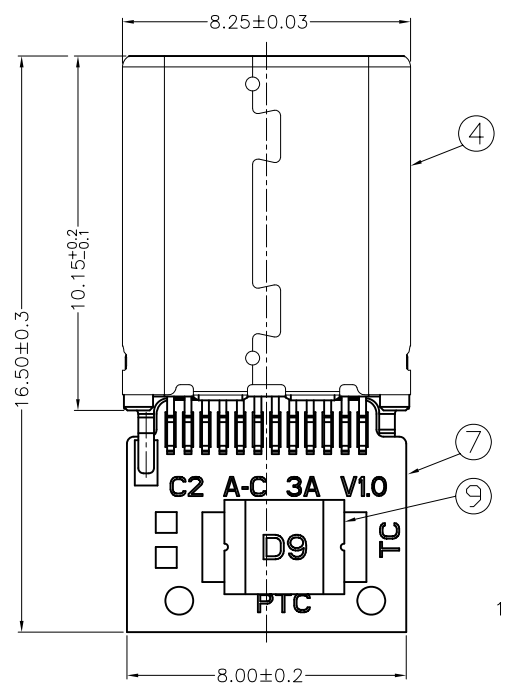
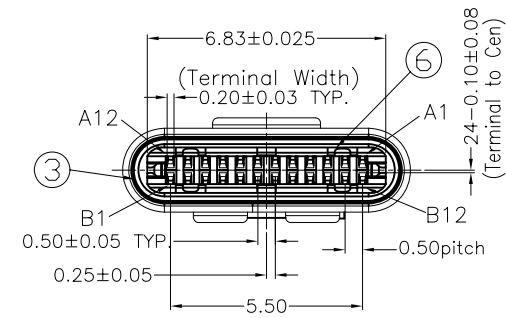


A
B
C
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E
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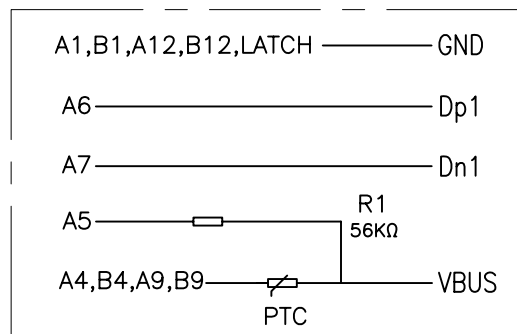
THE PART MEETS TECONN "GP001" COMPLIANCE NEW REV.



A4R2404-D-XX-X

Mating Area plating
01: Au 1u"Min.
03: Au 3u"Min.
05: Au 5u"Min.
10: Au 10u"Min.
15: Au 15u"Min.
30: Au 30u"Min.

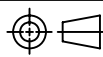
Packing
B: Tube
T: Tray



Circuit Diagram

Item	Title	Material	Dispose	Remark
1	Contact	Copper Alloy	Mating Area:See P/N Solder Tails:Matte Sn 80u"Min	t=0.15
2	InsertMolding	LCP	UL94V-0	Black
3	Housing	LCP	UL94V-0	White
4	Shell	Stainless Steel	Ni:30u" Min.	t=0.15
5	Latch	Stainless Steel	Ni:30u" Min.	t=0.35
6	EMC Spring	Stainless Steel	NA	t=0.10
7	PCB	FR4	Copper Film: 1 OZ Min.	1PCS
8	Resistance		0402 56K+/-5%	1PCS
9	PTC		LP-USML450/12(mark:D9)	1PCS

- 1.Contact Resistance:40mOHM Max.;
- 2.Dielectric Withstanding Voltage:100V AC For 1 Minute;
- 3.Insulation Resistance:100M OHM Min.;
- 4.Mating And Unmating Force:
Mating Force: 5~20N/Unmating Force: 8~20N;
After Durability Unmating Force: 6~20N;
- 5.Durability:10000 Cycles;
- 6.Rated Voltage/Current: 5V/3A.
- 7.Impedance:90±15%OHM.
- 8.Salt mist:24H

X. ± 0.35 .X ± 0.25 .XX ± 0.15 .XXX±	APPD: Henry Sun CHKD: /	TITLE: USB Type C plug 24PIN AC2.0	 泰康电子 TECONN
X* ± 2* .X* ± 1.5*	DR: Kevin Han	PART NO: A4R2404-D-XX-X	
	UNITS: mm SCALE: 1:1	DWG NO: CUSTOMER DRAWING C-A4R2404-D-XX-X	SHEET:10F1 REV: B

REV	ECN NO	DESCRIPTION	DATE
B	TE2017-XXXX	Remove D/C	2017/04/01
A	TE2017-0013	New Drawing	2017/03/10

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