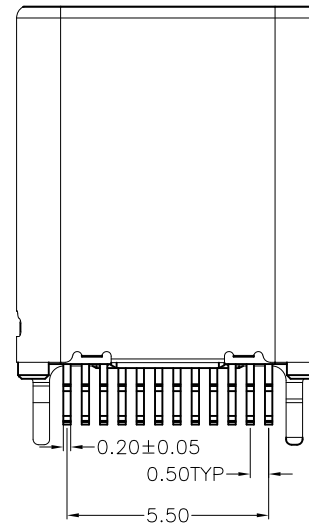
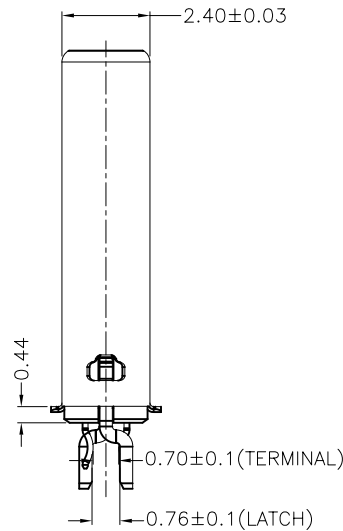
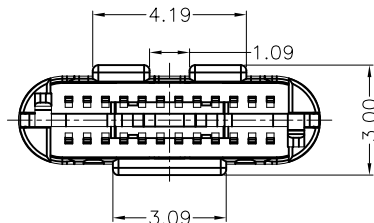
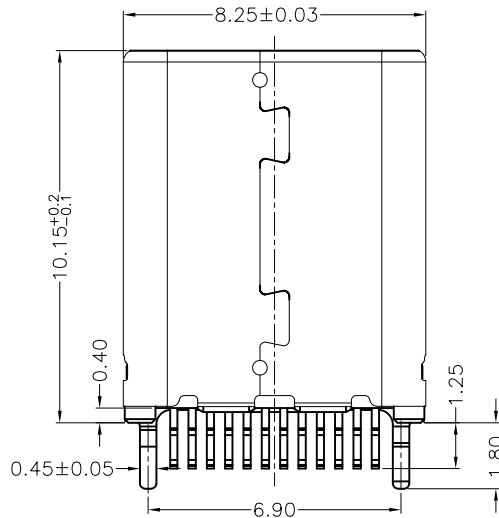
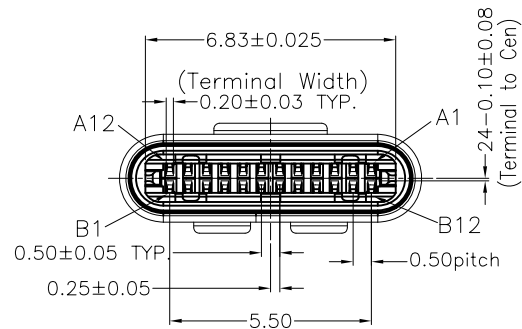


THE PART MEETS TECONN "GP001" COMPLIANCE NEW REV.



A4R2404-X-XX-X

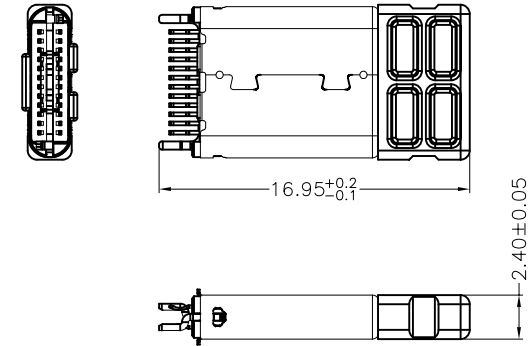
Housing color,contacts arm plating Au

P/N	Housing color	Contacts arm plating Au
A	White	Without
B	Black	Without
C	Black	Au15u"

Packing
B: Tube
R: Tape reel
T: Tray

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.



SCALE:1/2
CAP after assembly 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	
3	Housing	LCP	UL94V-0	
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	Cap	LCP	UL94V-0	

- 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:6~20N(Initial)
5~20N(Final);
Unmating Force:8~20N(Initial);
6~20N(Final);
- 5.Durability:10000 Cycles;
- 6.Salt mist:24H;

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

C	TE2017-0033	Remove D/C,Modify the insertion force	2017/05/26
B	TE2017-0003	Add D/C	2017/02/07
A	TE2016-0243	New Drawing	2016/12/30
REV	ECN NO	DESCRIPTION	DATE