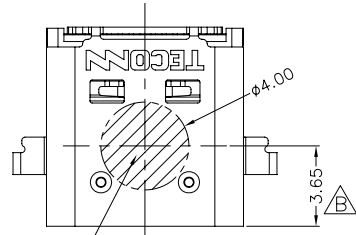
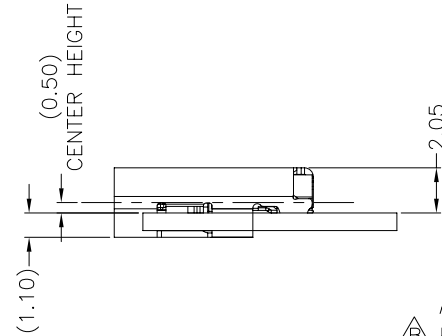


THE PART MEETS TECONN "GP001" COMPLIANCE NEW REV.



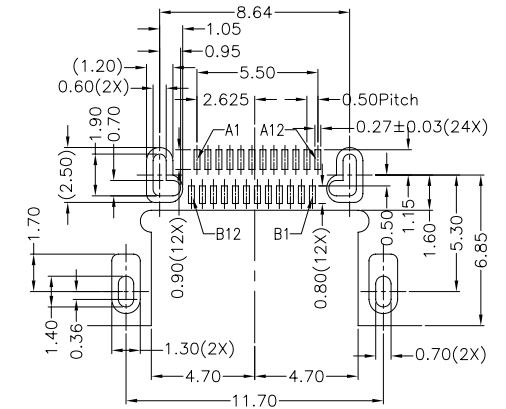
ADSORB AREA



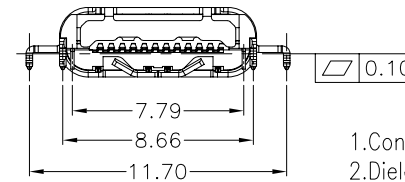
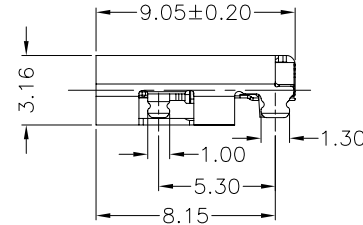
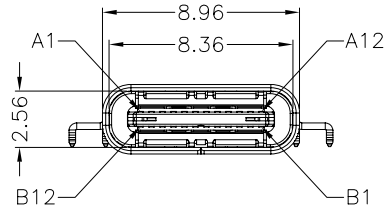
A4Q2401-X-XX-R

A: 无凸点规格
B: 有凸点规格

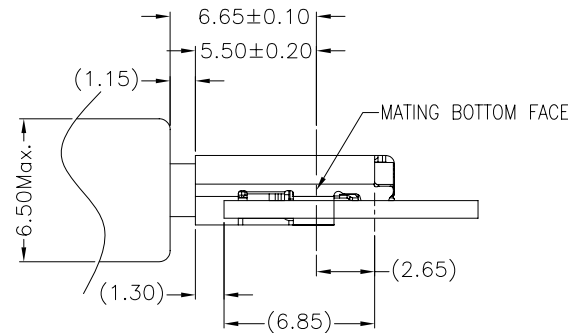
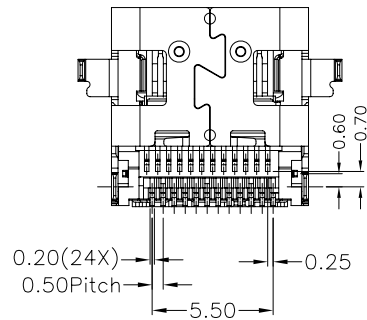
Mating Area plating
01: Au 1u"Min.
03: Au 3u"Min.
05: Au 5u"Min.
10: Au 10u"Min.
15: Au 15u"Min.
30: Au 30u"Min.



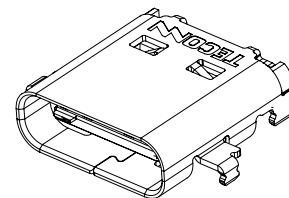
Applicable P.C.B Dimension
Tolerances:±0.05mm



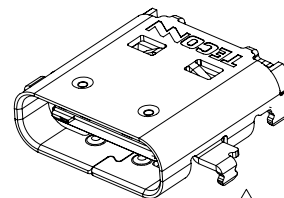
- 1.Contact Resistance:40mOHM Max.;
- 2.Dielectric Withstanding Voltage:100V AC For 1 Minute;
- 3.Insulation Resistance:100M OHM Min.;
- 4.Mating And Unmating Force:
Mating Force: 5~20N
Unmating Force: 8~20N(0~1000cycle);
6~20N(1001~10000cycle);
- 5.Durability:10000 Cycles;



MATING BOTTOM FACE



无凸点规格



有凸点规格

Item	Title	Material	Dispose	Remark
1	Shell	Stainless Steel	Ni:30u" Min.	
2	GND Plate	Stainless Steel		
3	Mid Plate	Stainless Steel	Solder Tails: Matt Tin	
4	Top Contact	Copper Alloy	Mating Area: See P/N	
5	Bottom Contact	Copper Alloy	Solder Tails: Matt Tin	
6	Insulator	High Temperature Plastic	UL 94V-0	Black

X. ± 0.30
.X ± 0.20
.XX ± 0.15
.XXX±
X* ± 2*
X* ± 1.5*

APPD: Henry Sun

CHKD:

DR: Lebon Lee

TITLE:
USB Type C Mid-Mount
Dual-Row SMT Rec.

PART NO:
A4Q2401-A(B)-XX-R

DWG NO: CUSTOMER DRAWING
C-A4Q2401-A(B)-XX-R



SHEET:10F1
REV: B

REV	ECN NO	DESCRIPTION	DATE
B	TE2016-XXXX	Add Spec.	2016/10/12
A	TE2015-0308	New Drawing	2015/11/10