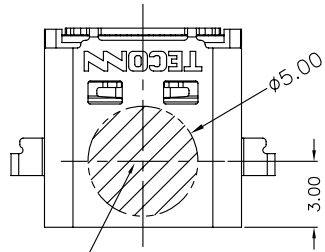
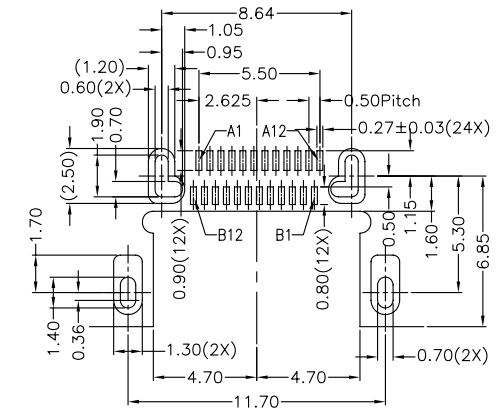
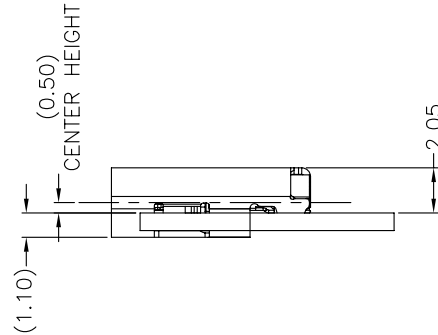


Reference Only

THE PART MEETS TECONN "GP001" COMPLIANCE NEW REV.

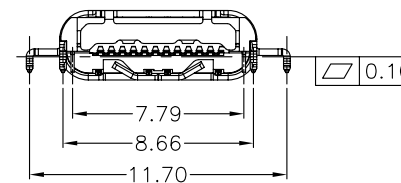
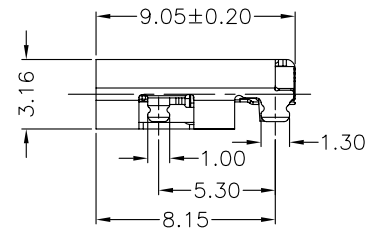
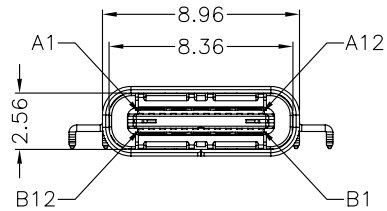


ADSORB AREA



Applicable P.C.B Dimension

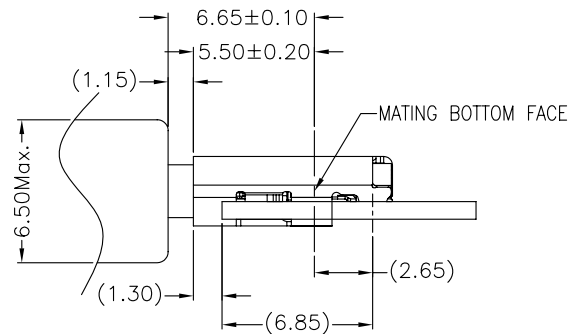
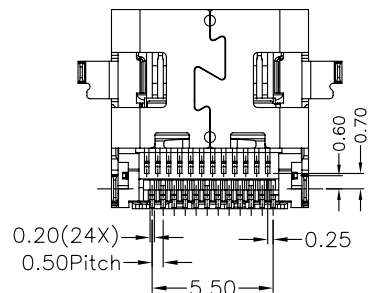
Tolerances:±0.05mm



A4Q2401-A-XX-R

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.



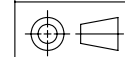
- 1.Contact Resistance:40mOHM Max.;
2.Dielectric Withstanding Voltage:100V AC For 1 Minute;
3.Insulation Resistance:100M OHM Min.;
4.Mating And Unmating Force:
Mating Force: 5~20N
Unmating Force: 8~20N(0~1000cycle);
6~20N(1001~10000cycle);
5.Durability:10000 Cycles;

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-XX-R



UNITS: mm

SCALE: 3:1

DWG NO: C-A4Q2401-A-XX-R

CUSTOMER DRAWING

SHEET:1OF1
REV: A

REV	ECN NO	DESCRIPTION	DATE
A	TE2015-0308	New Drawing	2015/11/10