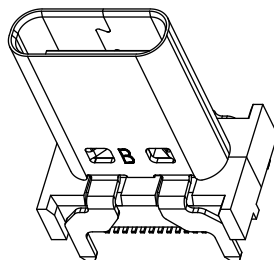
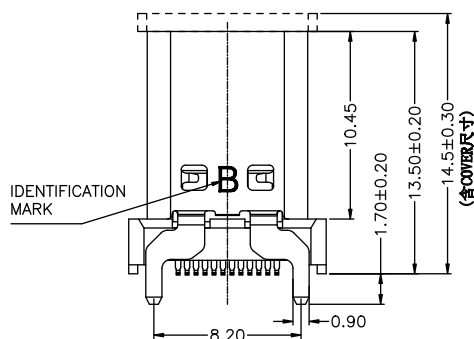
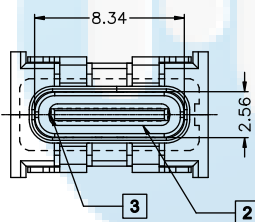
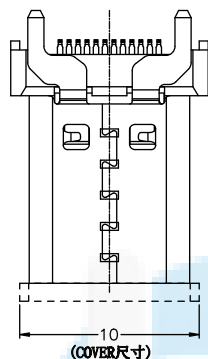
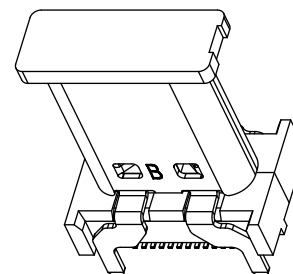


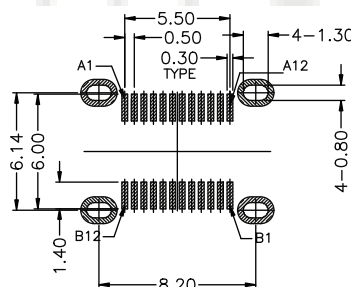
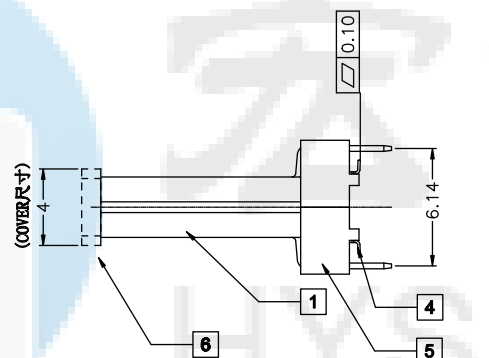
ROHS
Compatible



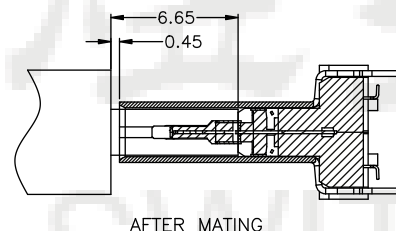
WITHOUT COVER



WITH COVER



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05
KEEP OUT AREA



AFTER MATING

A4Q2403-B-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;
6~20N AFTER TEST;
5. Durability: 10000 Cycles;

Item	Title	Material	Dispose	Q'TY
1	Shell	Stainless Steel	Ni:30u" Min.	1PCS
2	GND Plate	Stainless Steel		2PCS
3	Mid Plate	Stainless Steel		1PCS
4	Contact	Copper Alloy	Mating Area: See P/N Solder Tails: Matt Tin	24PCS
5	Insert Molding	High Temperature Plastic	UL 94V-0 Black	1PCS
6	COVER	High Temperature Plastic	UL 94V-0 Black	1PCS

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	TX1+	B11	RX1+
A3	TX1-	B10	RX1-
A4	Vbus	B9	Vbus
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	Vbus	B4	Vbus
A10	RX2-	B3	TX2-
A11	RX2+	B2	TX2+
A12	GND	B1	GND

DESIGN	Li Jinwei	SCALL	
DRAWING	Wu Qifa	UNIT	mm
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297
APPROVAL	Liu Xiaohong	DATE	2020-06-10

TOLERANCE	
X.X ± 0.30	X. $^{\circ} \pm 2^{\circ}$
.XX ± 0.20	.X. $^{\circ} \pm 1^{\circ}$
.XXX ± 0.10	.XX. $^{\circ} \pm 0.5^{\circ}$

DRAWG NO.	TYPE-C-LDS24P1350
TITLE:	24P 立式四脚插板SMT 13.5L

 **东莞市宏煜盛实业有限公司**
Dongguan hongyusheng Industry Co., Ltd
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