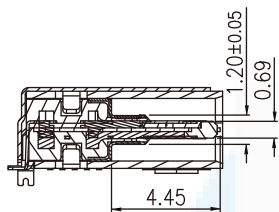
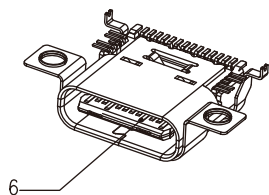
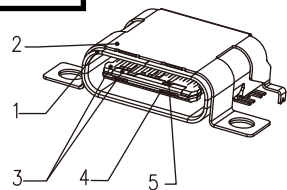
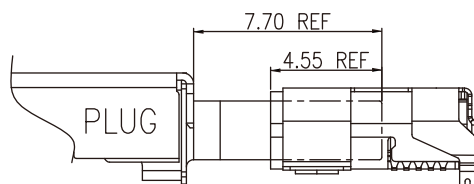
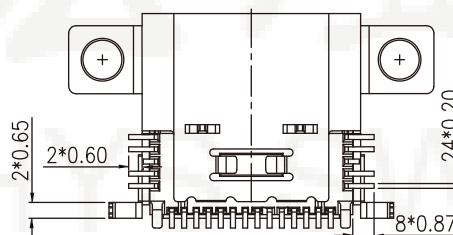
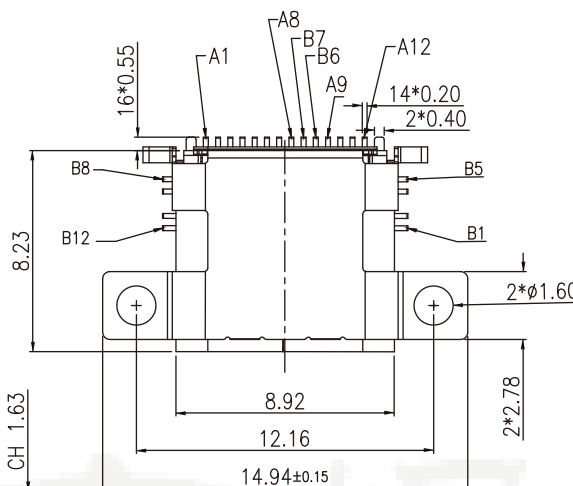
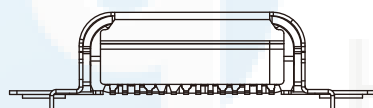
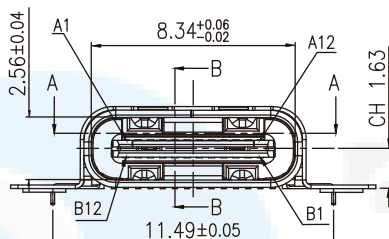
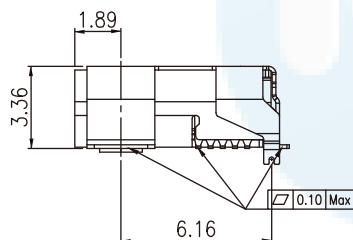


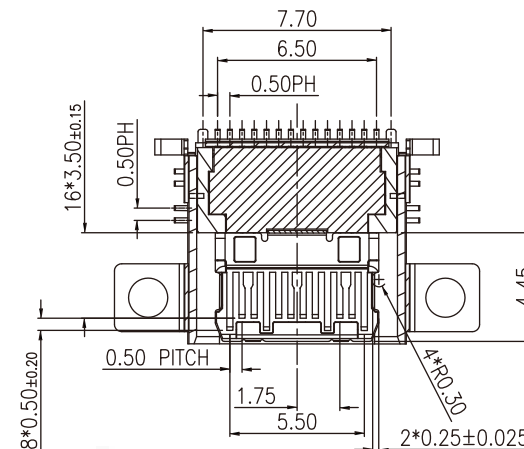
ROHS
Compatible



SECTION B-B
SCALE 1-1



MATING INTERFACE



SECTION A-A
SCALE 1-1

NOTES:

1.ELECTRICAL:

1.1.CONTACT CURRENT RATING 5.0A FOR
VBUS AND GND(PINS A4 A9 B4 B9)

1.2. INSULATION RESISTANCE:

100 MEGAOHMS MIN. AT 250VDC.

1.3.DIELECTRIC WITHSTANDING VOLTAGE:
100VAC MIN.

1.4.LOW CONTACT RESISTANCE:
INITIAL 40mΩ MAX.
AFTER 50mΩ MAX.

2. MECHANICAL CHARACTERISTICS:

2.1.INSERTION FORCE:5N~20N.

2.2.EXTRACTION FORCE:

8N~20N FORM 1 TO 1000CYCLES.

6~20N FORM 1001 TO 10000CYCLES.

2.3.DURABILITY:10,000 MATING CYCLES

2.4.OPERATING TEMPERATURE:-55°C TO +85°C

3.COPLANARITY:0.10MAX.

4.PART NUMBER INFORMATION:

TABLE

ITEM	PART NAME	QTY	MATERIAL	REMARK
1/2	SHELL	2PCS	STAINLESS	NICKEL PLATED 50u" MIN. OVER ALL CLEAN
3	INSERT HOUSING	2PCS	PA10T	UL94V-0
4	MID-PLATE	1PCS	STAINLESS	NI PLATED 50u" MIN. OVER ALL
5	TOP CONTACT	1SET	COPPER ALLOY	NI UNDERPLATED 50 u" MIN OVER ALL;Au 1u" ON SOLDER TAIL;
6	BOTTOM CONTACT	1SET	COPPER ALLOY	Gold Flash"or 5u"or 10u"or15u"or 30u" ON CONTACT AREA.

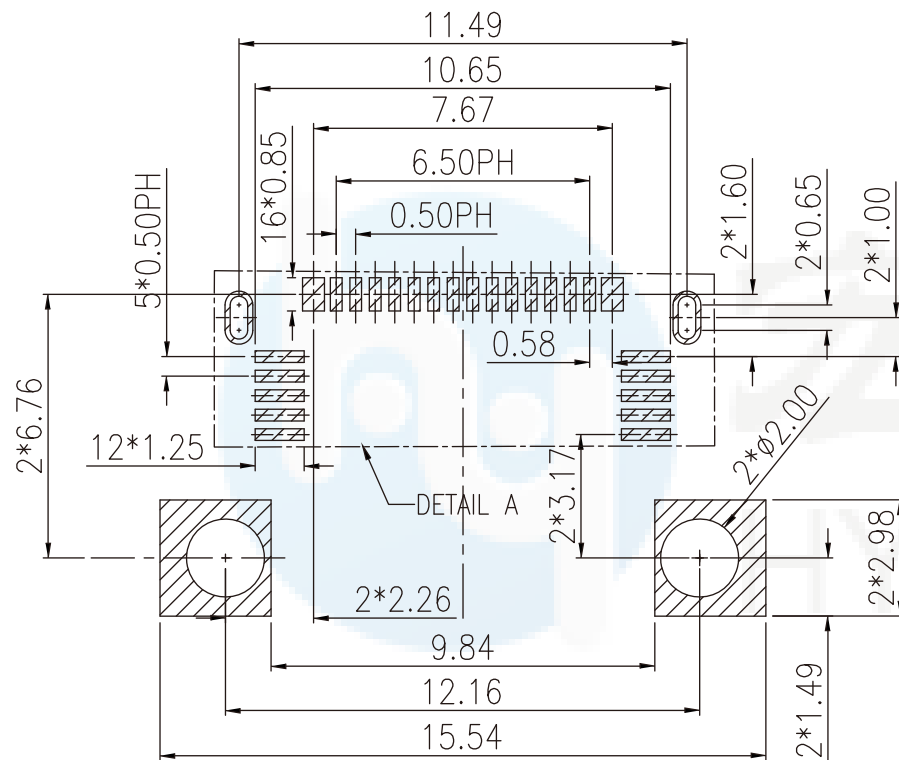
DESIGN	Li Jinwei	SCALL	
DRAWING	Wu Qifa	UNIT	mm
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297
APPROVAL	Liu Xiaohong	DATE	2020-06-10

TOLERANCE
X.X ±0.30 X.°±2°
.XX ±0.20 .X.°±1°
.XXX ±0.10 .XX°±0.5°

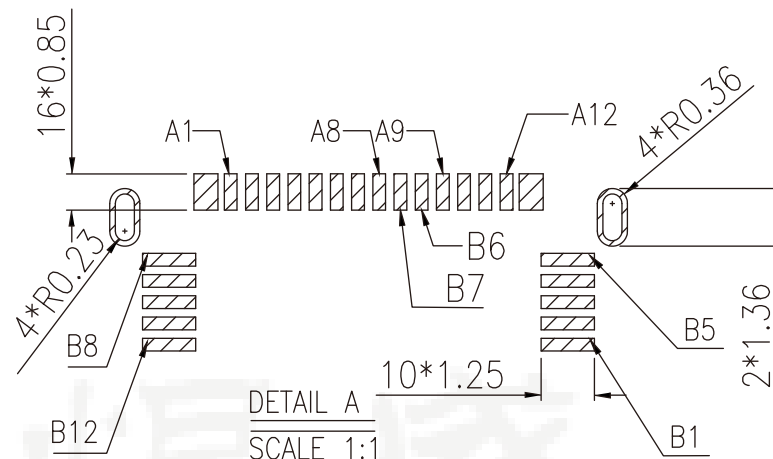
DRAWG NO.	TYPE-C-SDJM24P830
TITLE:	双壳三面24P带锁螺丝孔

东莞市宏煜盛实业有限公司
Dongguan hongyusheng Industry Co., Ltd
TEL: 0769-81230179 https://www.hystypec.com

ROHS
Compatible



RECOMMENED PCB LAYOUT
TOLERANCE ± 0.05



PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

DESIGN	Li Jinwei	SCALL			DRAWG NO. TYPE-C-SDJM24P830		东莞市宏煜盛实业有限公司 Dongguan hongyusheng Industry Co., Ltd TEL: 0769-81230179 https://www.hystypec.com
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. $^{\circ} \pm 0.5^{\circ}$		