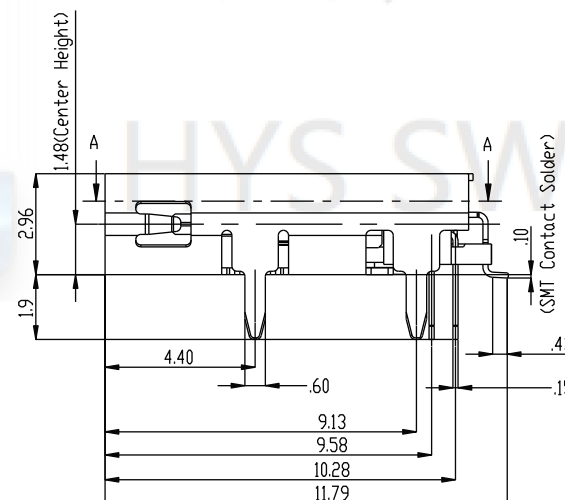
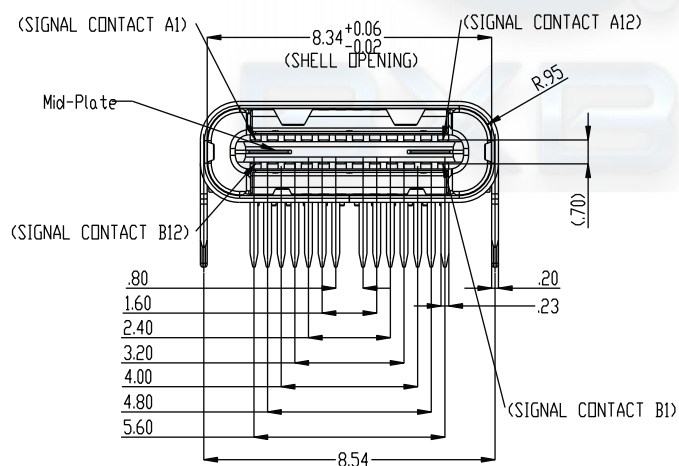
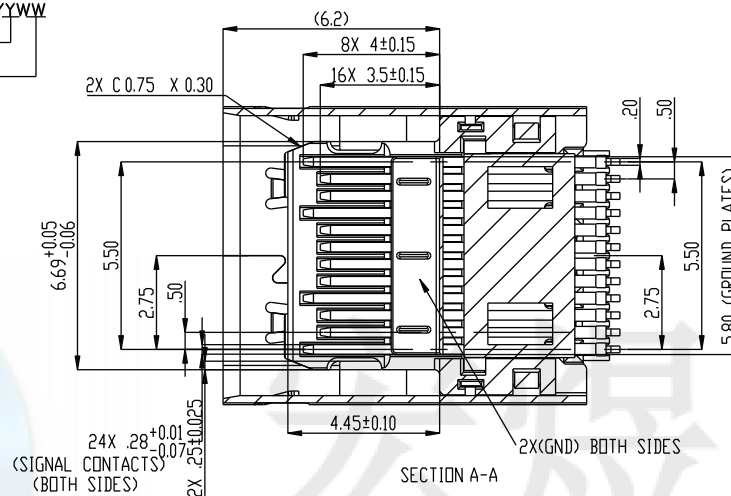
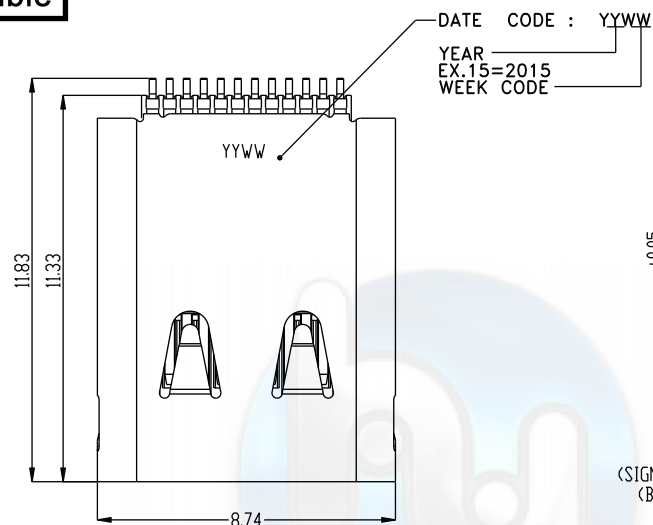


ROHS
Compatible



SPECIFICATION
MATERIAL
Insulator: Thermoplastic, Black
Contacts: BRASS
Shell: Stainless Steel
CONTACT PLATING
Underplate: 40u"~80u" Nickel
Contact area: 30u" Pd-Ni+2u" Selective gold.
Solder tails area: 100u"~200u" Tin (Lead Free)
ELECTRICAL
Operation voltage: 20 V
Current rating: 5 Amps max.
Insulation resistance: 100 Mohms min @ 100 VDC
Dielectric withstanding voltage: 100 VAC / minute
Temperature range: -40°C to +105°C
Mating cycles: 10,000 insertions
U5 142- 24P x T 11.33L
名称 流水号 PIN位 N;母座 带弹 L;长度

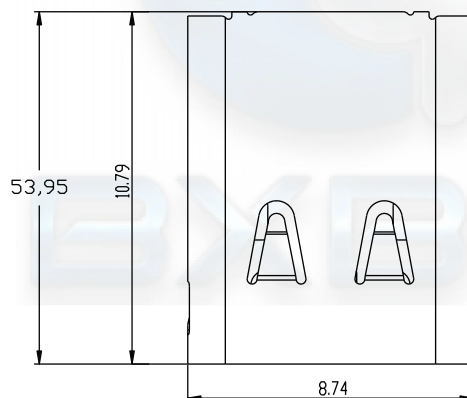
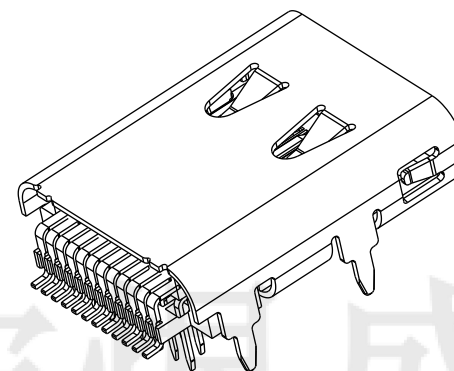
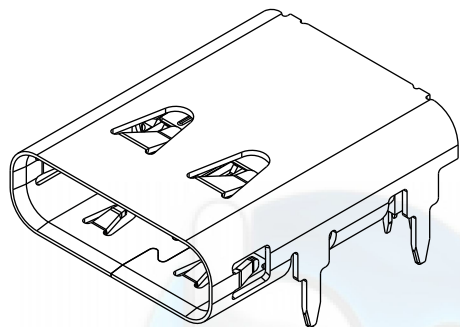
	PCB 1.0mm	PCB 1.6mm
DIM-A	1.50mm	1.90mm

DESIGN	Li Jinwei	SCALL		 TOLERANCE X.X ±0.30 X.°±2° .XX ±0.20 .X°±1° .XXX ±0.10 .XX°±0.5°	DRAWG NO. U5142-24PNT11.33L
DRAWING	Wu Qifa	UNIT	mm		TITLE: 24P板上型四脚插板DIP+SMT带弹 11.33L
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297		
APPROVAL	Liu Xiaohong	DATE	2020-06-10		

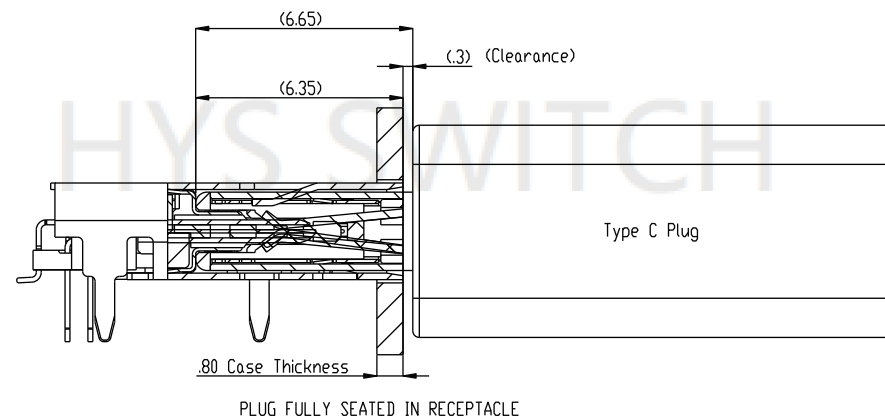


广东宏煜盛电子科技有限公司
Guangdong Hongyusheng Electronic Technology Co., Ltd.
TEL: 0752-6632356 <https://www.hystypec.com>

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Compatible



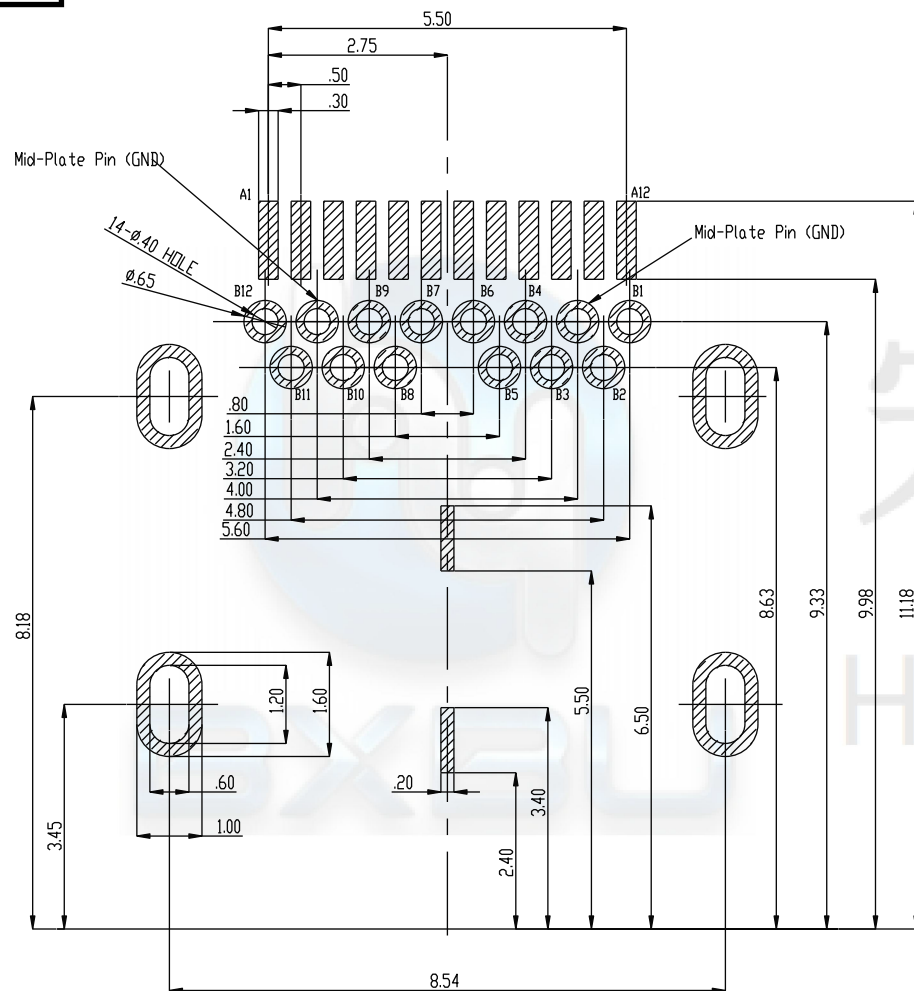
COXDC logo



PLUG FULLY SEATED IN RECEPTACLE

DESIGN	Li Jinwei	SCALL		 TOLERANCE X.X ±0.30 X.°±2° .XX ±0.20 .X° ±1° .XXX ±0.10 .XX°±0.5°	DRAWG NO. U5142-24PNT11.33L	 广东宏煜盛电子科技有限公司 Guangdong Hongyusheng Electronic Technology Co., Ltd. TEL:0752-6632356 https://www.hystypepec.com	
DRAWING	Wu Qifa	UNIT	mm		TITLE: 24P板上型四脚插板DIP+SMT带弹 11.33L		
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297				
APPROVAL	Liu Xiaohong	DATE	2020-06-10				

ROHS
Compatible



Recommended PCB LAYOUT
TOLERANCE ±0.05
PCB Thickness = 1.0 For 1.50 Solder tail
1.6 For 1.90 Solder tail

USB TYPE -C Pin Assignments

Pin Number	Signal Name	Pin Number	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		 TOLERANCE X.X ±0.30 X.°±2° .XX ±0.20 .X° ±1° .XXX ±0.10 .XX°±0.5°	DRAWG NO.	 广东宏煜盛电子科技有限公司 Guangdong Hongyusheng Electronic Technology Co., Ltd. TEL:0752-6632356 https://www.hystypec.com
DRAWING	Wu Qifa	UNIT	mm		U5142-24PNT11.33L	
CHECK	Zheng Jinxian	SIZE	A4: 210 * 297		TITLE:	
APPROVAL	Liu Xiaohong	DATE	2020-06-10		24P板上型四脚插板DIP+SMT带弹 11.33L	