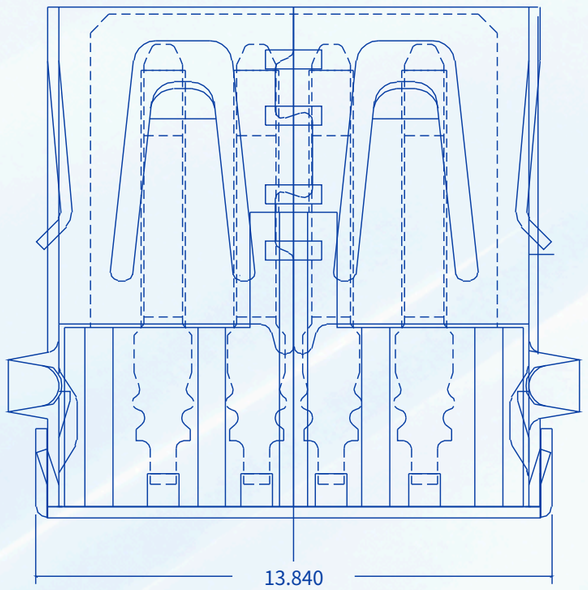
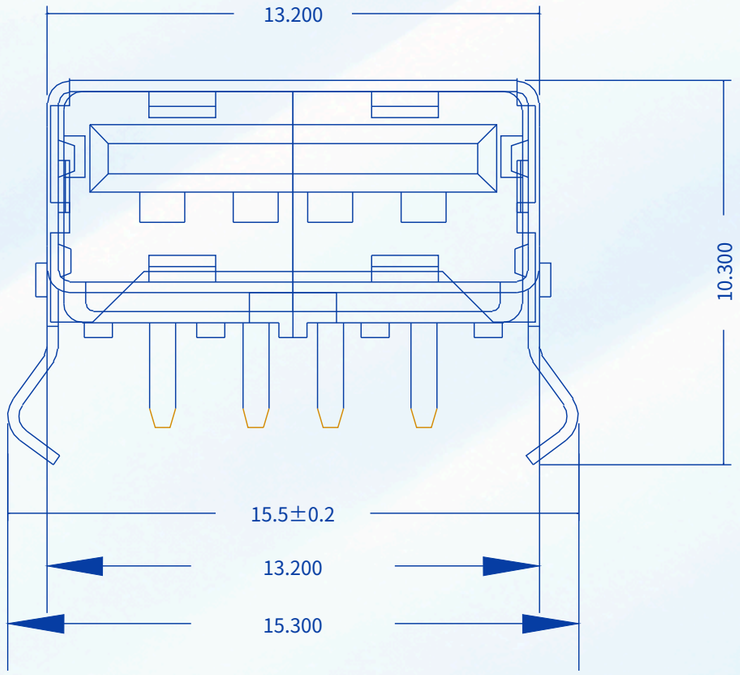
RoHS Compliant

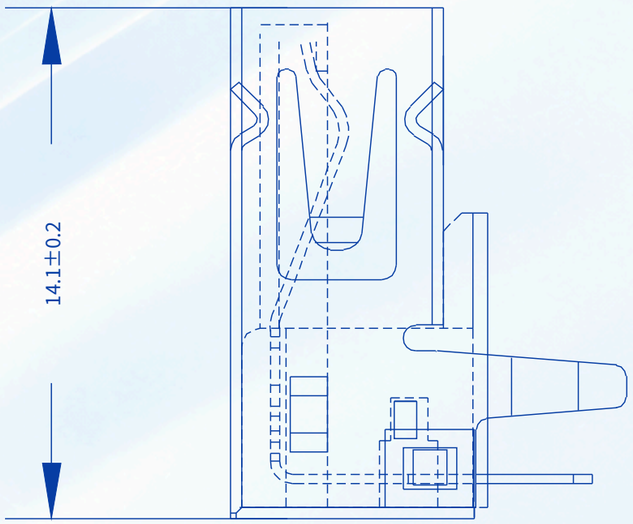
REVISION HISTORY

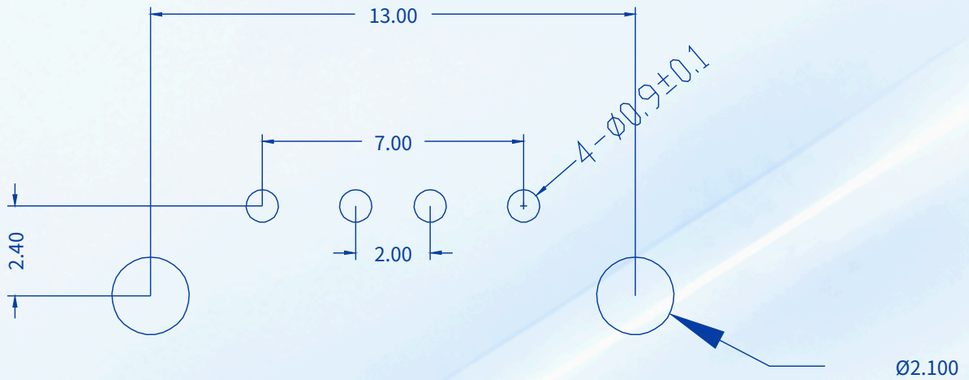
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		





MATERIAL / SPECIFICATION	
Housing	PBT, glass fibre, UL94 V-0
Contact	Phosphor bronze, T=0.25 mm
Contact plating	Au 1 μ" + Sn 100 μ" + Ni 60 μ"
Shell	Brass, T=0.30 mm
Shell plating	Ni 100 μ"~120 μ"
Contact Resistance	30 mΩ MAX
Insulation Resistance	1000 MΩ MIN
Dielectric Voltage	500 V AC, 1 sec
Operating Temperature	-55 °C ~ 105 °C

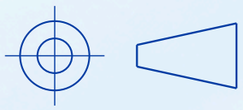




RECOMMENDED P.C.B PATTERN LAYOUT

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
.X	±0.20
.XX	±0.15
.XXX	±0.10

PROJECTION



THIRD ANGLE PROJECTION

DRAWN BY	KANGSHENG
CHECKED BY	
APPROVED BY	

深圳市康生电子科技有限公司
Shenzhen Kangsheng Electronic Technology Co., Ltd.

PRODUCT NAME	USB Type-A Right-Angle Through-Hole Female Receptacle (4 Pin)								
PART NO.	KS-USA-04F-RD-02							REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1		