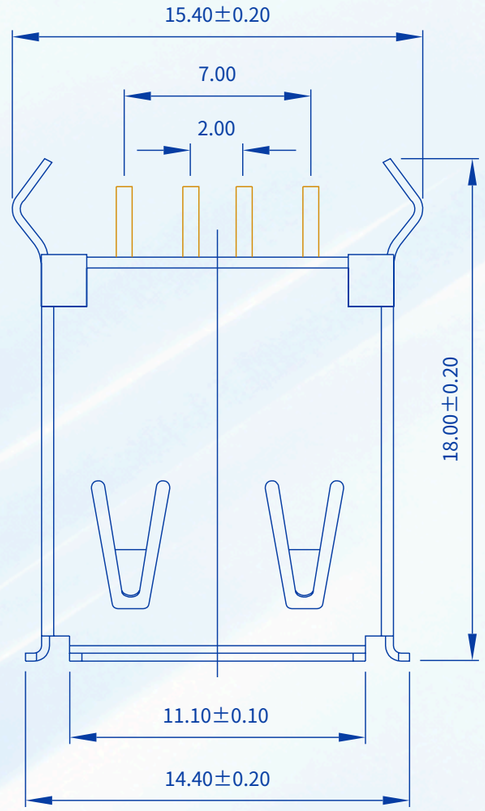
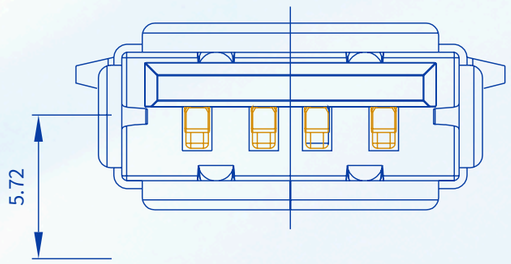
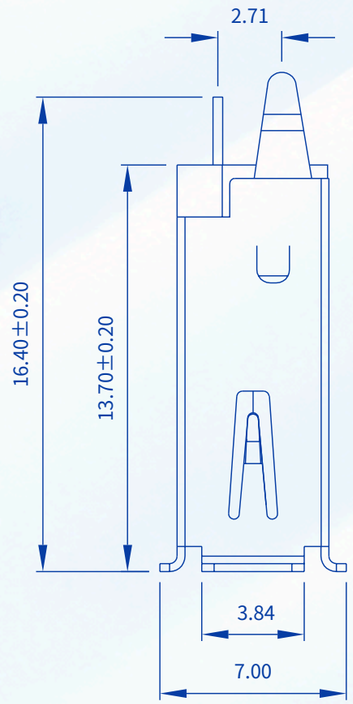
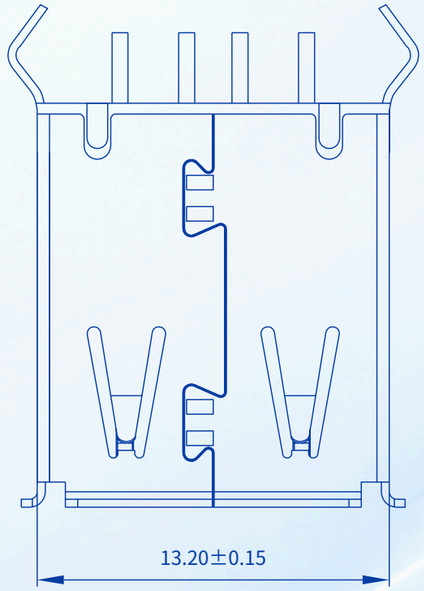
RoHS Compliant

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

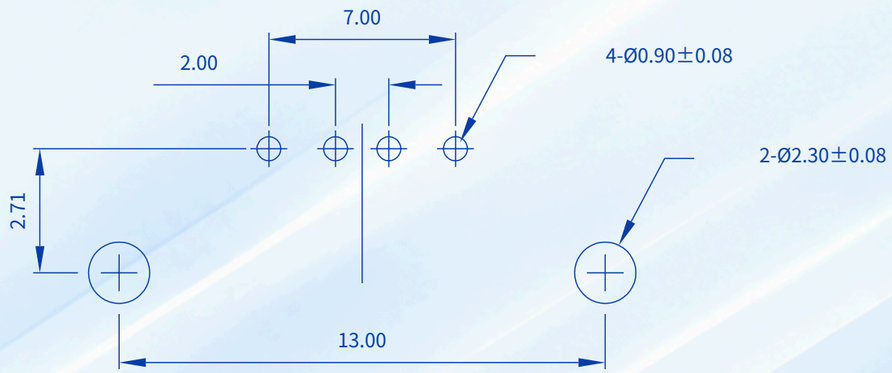








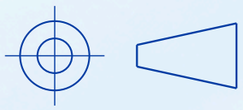
MATERIAL / SPECIFICATION	
Operating Temperature	-30~70°C
Rated Load	1 Amp
Contact Resistance	⩽30 mΩ
Insulation Resistance	500 MΩ min. (at 500V DC)
Dielectric Withstanding Voltage	AC 500V/min
Actuating Force	3~20N
Durability	5000 cycles
Contact	H65
Shell	SPCC
Insulator	PBT, UL94V-0



RECOMMENDED PCB LAYOUT

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.XXX	±0.13
X.XX	±0.20
X.X	±0.30
X.	±0.35
ANGLE	±2°

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 Vertical Through-Hole Female Receptacle (4 Pin) Rolled Shell						
PART NO.	KS-USA-04F-VD-03					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1