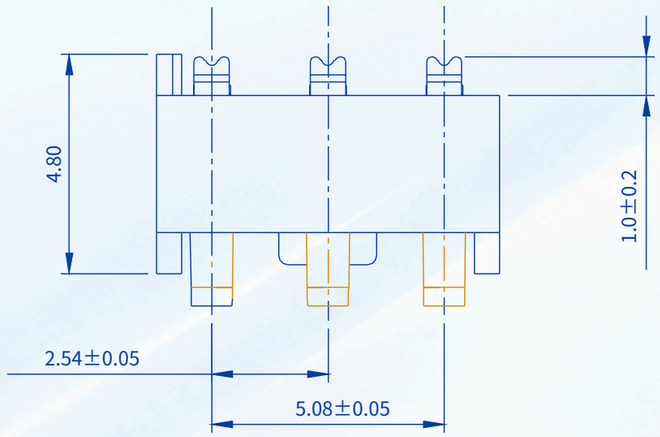
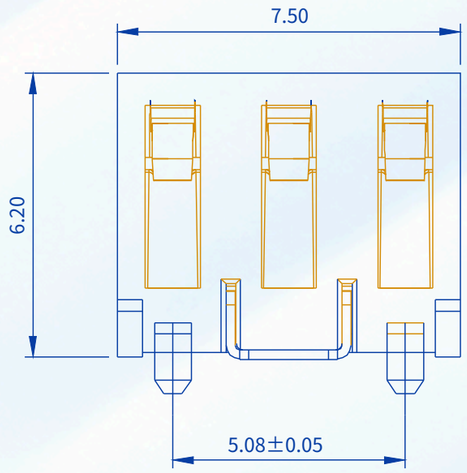
RoHS Compliant

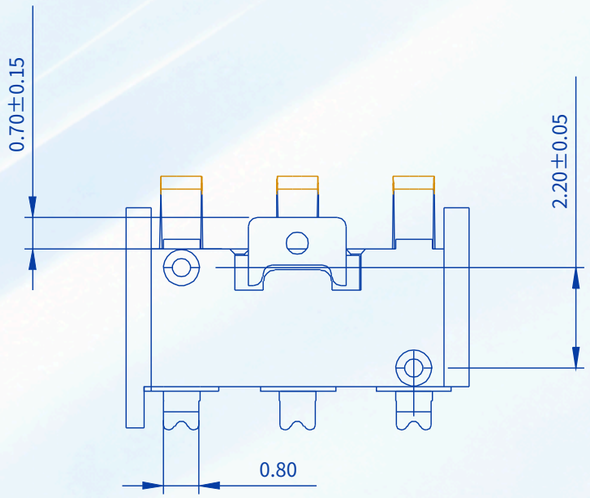
REVISION HISTORY

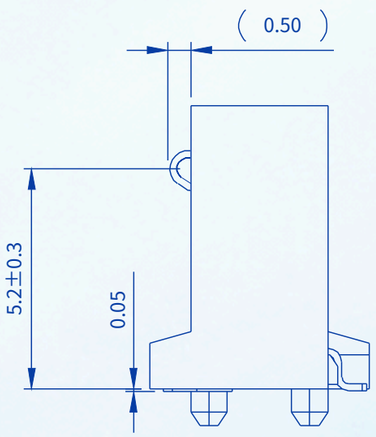
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		



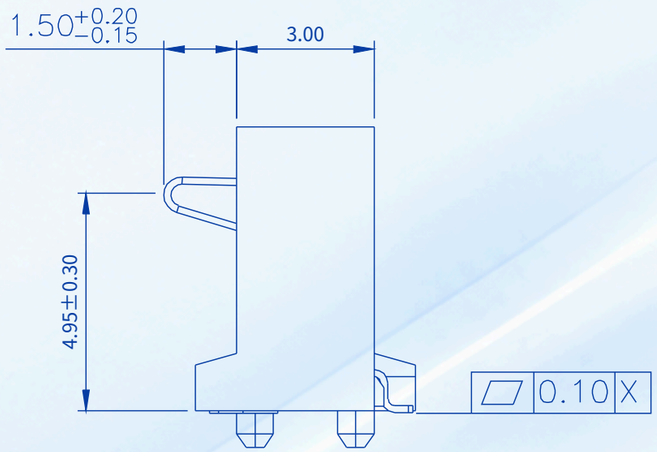


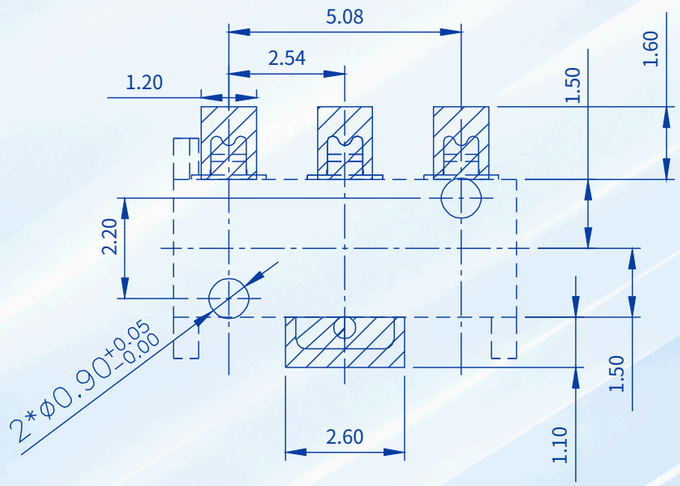
MATERIAL / SPECIFICATION	
Housing Material	LCP BLACK UL 94V-0
Contact Material	COPPER ALLOY
Contact Finish	NICKEL UNDERPLATED, GOLD PLATING ON CONTACT AREA, TIN PLATING ON SOLDER AREA
Nail Material	COPPER ALLOY
Nail Finish	NICKEL UNDERPLATED, PLATED TIN OVER ALL.





(Contact stroke :1.0mm)





RECOMMENDED PADS LAYOUT

TOP VIEW

TOLERANCE : ±0.05

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.	±0.45
.X	±0.35
.XX	±0.25
.XXX	±0.15
x.°	±5°
.x°	±2°
.xx°	±1°
.xxx°	±0.5°

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	2.54 mm Pitch 6.2 mm Height SMT Spring Contact Battery Connector (3 Pin) With Locating Post Side-Contact						
PART NO.	KS-BC254-03S-620P					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1