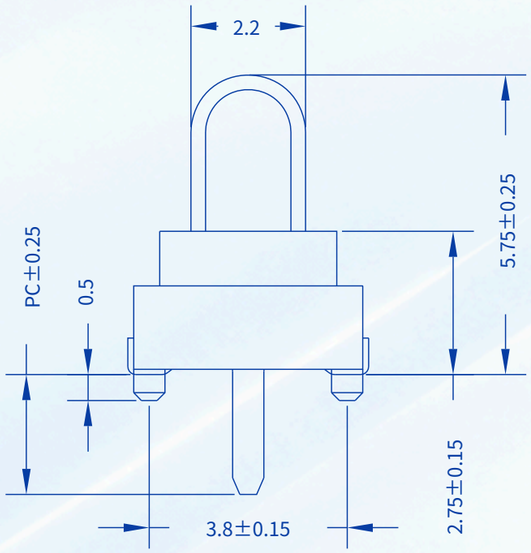
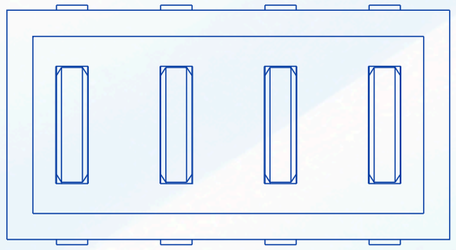
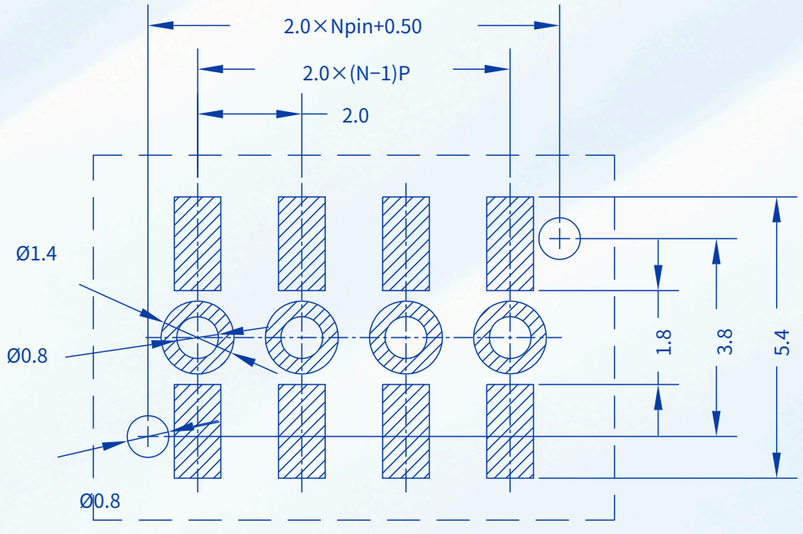
RoHS Compliant

REVISION HISTORY

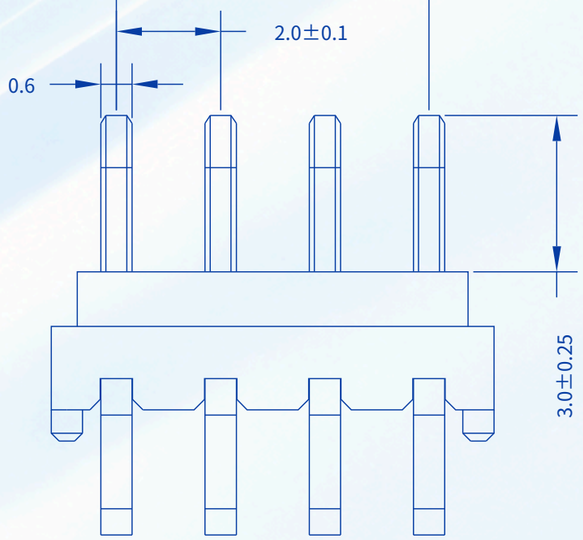
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		

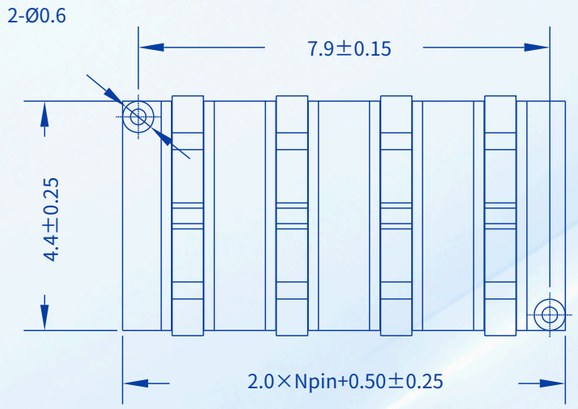






Recommended P.C.B Layout (Top Side)





MATERIAL / SPECIFICATION	
Contact material	Copper Alloy
Contact plating	Au 2μin all over Ni
Housing material	Polyester / UL94V-0
Housing standard	LCP / Black
Rated current	8.0A
Voltage rating	30V max.
Contact resistance	30mΩ max.
Insulation resistance	100MΩ min.
Dielectric voltage	500V
Operating temperature	−40°C ~ 105°C
Durability	3000 cycles max.

DIMENSION COMPARISON (mm)	
ITEM	PC
Standard	2.30
Alternate	

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3°

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	Large 2 mm Pitch 5.75 mm Height Vertical Through-Hole Male Blade Battery Connector (4 Pin)							
PART NO.	KS-BL200-04M-VD575-NN						REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1	