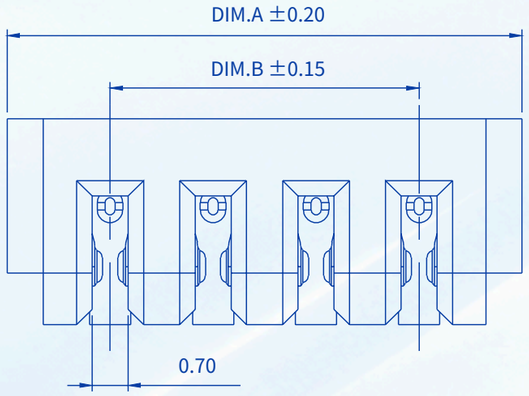
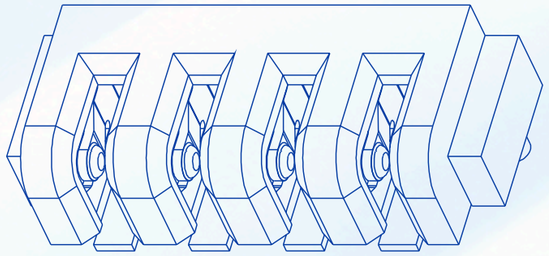
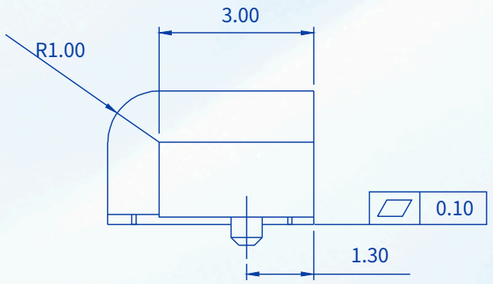
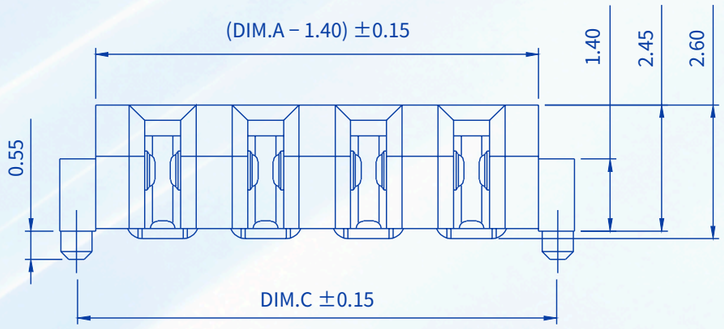
RoHS Compliant

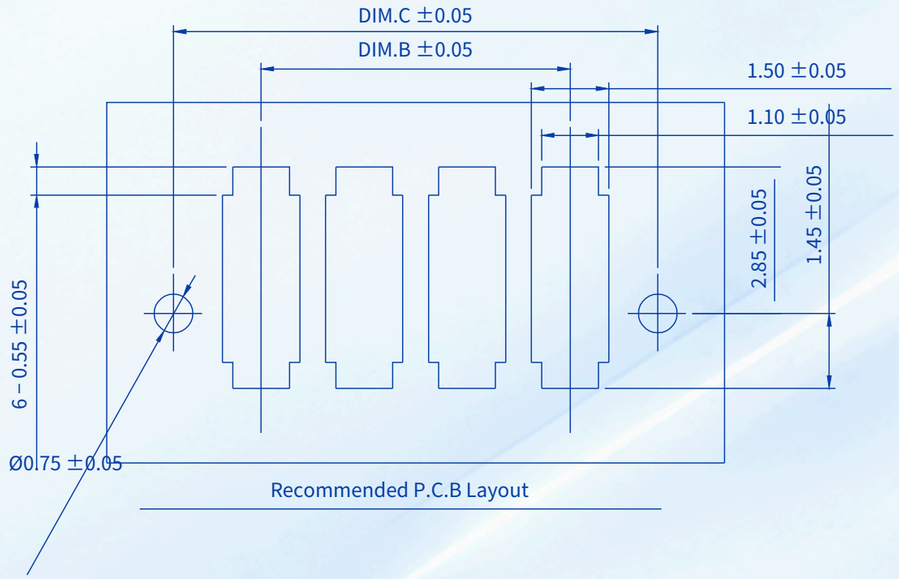
REVISION HISTORY				
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		

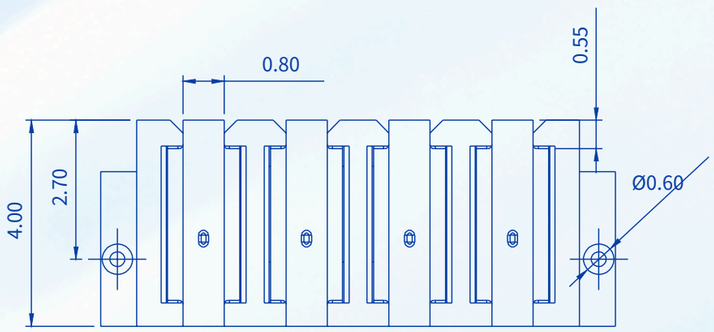












MATERIAL / SPECIFICATION	
Housing	LCP / PA9T, Black
Contact	Phosphor Bronze, Gold Plated (T = 0.20 mm)
Rated Current	3.0 A / Pin
Rated Voltage	30 V (Max) AC/DC
Withstanding Voltage	AC 1 kV, 1 minute
Insulation Resistance	1000 MΩ, 500 V DC, 1 minute
Operating Temperature	-40°C to +85°C
Heat Resistance	260° ± 5°

DIMENSION			
P / N	Dim.A	Dim.B	Dim.C
02pin	6.00	2.00	5.35
03pin	8.00	4.00	7.35
04pin	10.00	6.00	9.35
05pin	12.00	8.00	11.35
06pin	14.00	10.00	13.35
07pin	16.00	12.00	15.35
08pin	18.00	14.00	17.35

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.X	±0.25
X.XX	±0.15
X.XXX	±0.05
ANGULAR	±1°

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	Mini 2 mm Pitch 2.5 mm Height SMT Female Blade Battery Connector (2–8 Pin)						
PART NO.	KS-BL200-04F-S250U-NN					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1