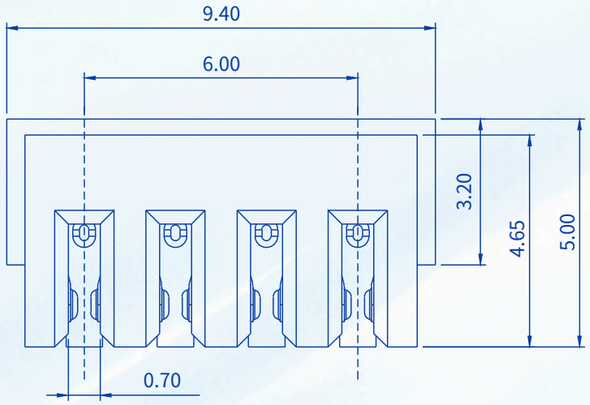
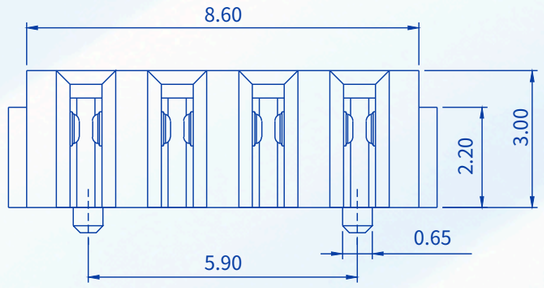
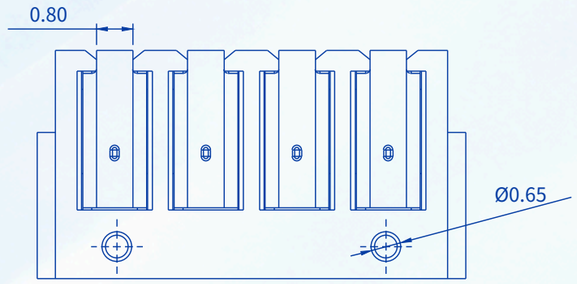
RoHS Compliant

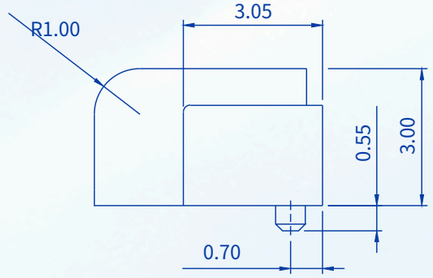
REVISION HISTORY

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

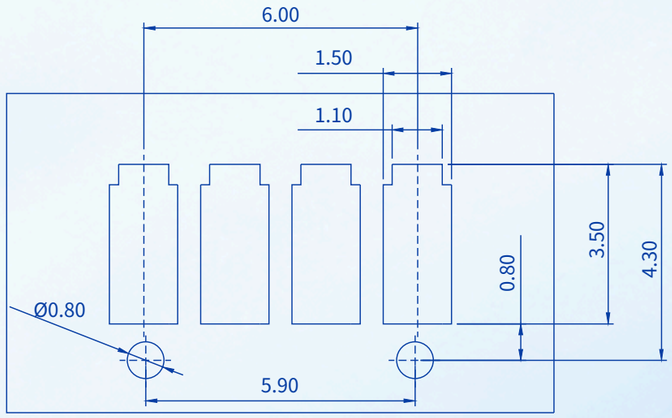








MATERIAL / SPECIFICATION	
Housing	LCP / PA9T
Contact	Phosphor Bronze, Gold Plated (T = 0.20 mm)
Rated Current	3.0 A / Pin
Rated Voltage	30 V (Max) AC/DC
Withstanding Voltage	AC 1 kV, 1 minute
Insulation Resistance	1000 MΩ, 500 V DC, 1 minute
Operating Temperature	-40°C to +85°C
Heat Resistance	260° ±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



Recommended P.C.B Layout

Layout Tolerance: ±0.05 mm

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 3 mm Height SMT Female Blade Battery Connector (4 Pin)						
PART NO.	KS-BL200-04F-S300U					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1