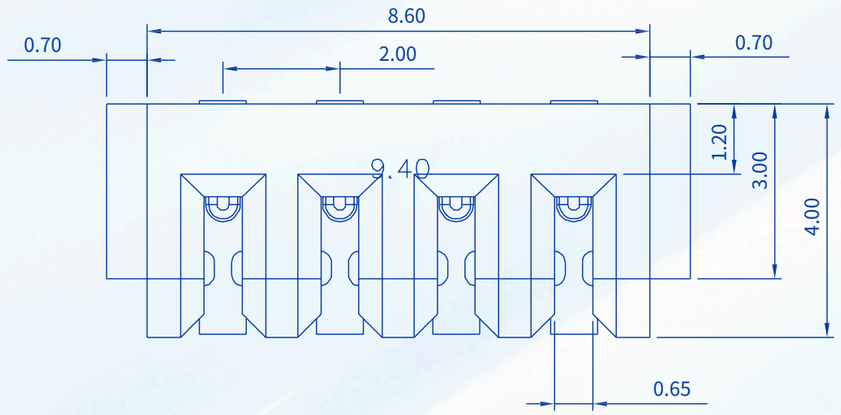
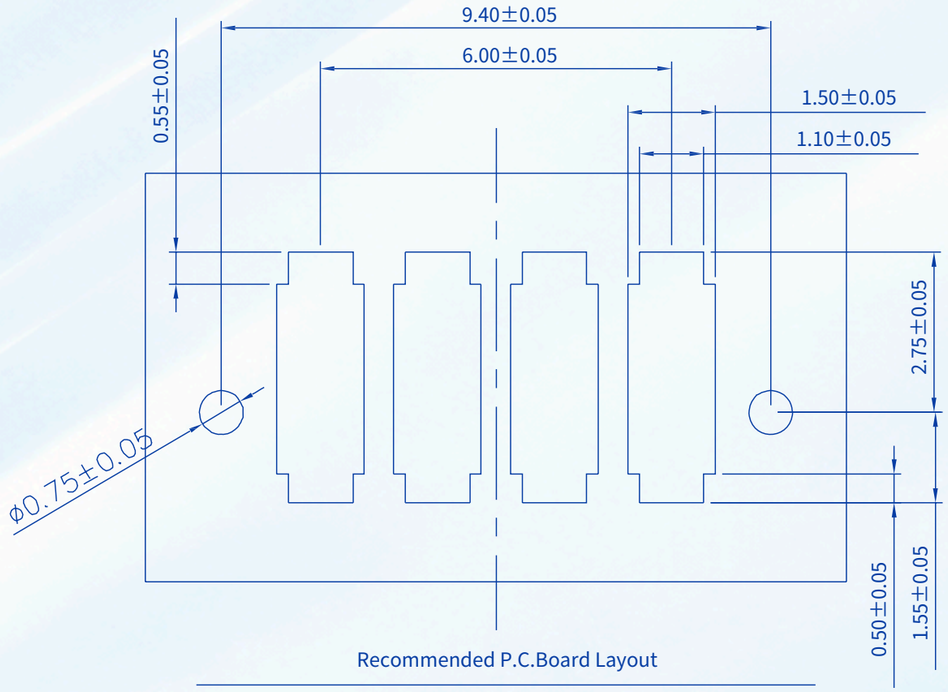
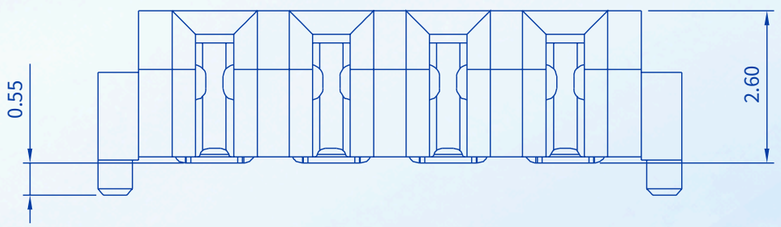
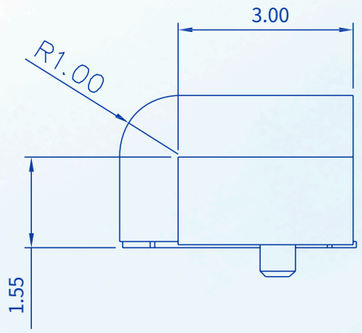
RoHS Compliant



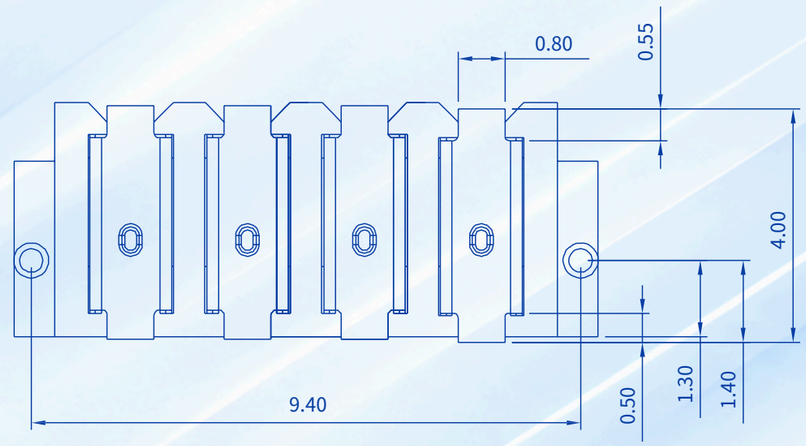


Recommended P.C.Board Layout









REVISION HISTORY

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

MATERIAL / SPECIFICATION	
Housing	LCP UL 94V-0, Black
Terminal	Copper Alloy
Finish	Plating Gold
Rated Voltage (Max.)	30V AC/DC
Dielectric Strength	1KV AC For 1 Minute Between Adjacent Terminal, No Breakdown
Insulation Resistance	1000 MΩ Min. 500V DC For 1 Minute Between Adjacent Terminal
Operating Temperature	-20°C~80°C

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.X	±0.38
X.XX	±0.25
X.XXX	±0.13
X.°	±10°
X.X°	±5°
X.XX°	±2°

PROJECTION

THIRD ANGLE PROJECTION

DRAWN BY	KANGSHENG
CHECKED BY	Mahu
APPROVED BY	Jlan

深圳市康生电子科技有限公司
Shenzhen Kangsheng Electronic Technology Co., Ltd.

PRODUCT NAME	2 mm Pitch 2.8 mm Height SMT Female Spring Contact Battery Connector (4 Pin)						
PART NO.	KS-BC200-04F-280					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1