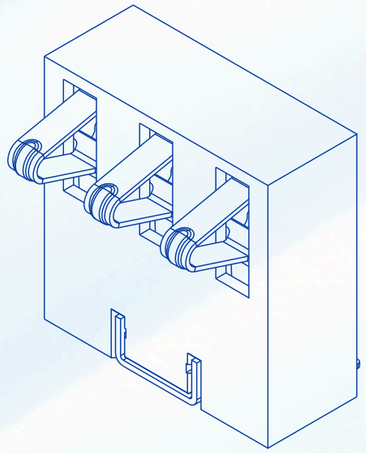
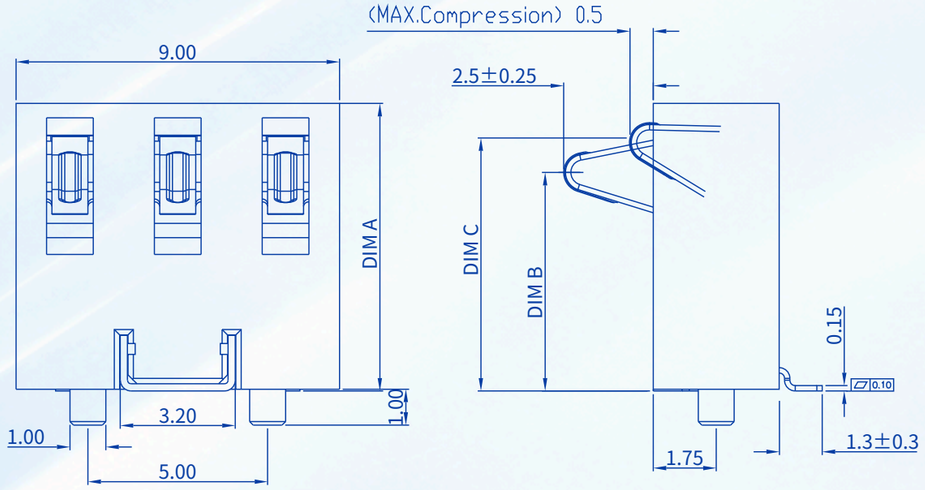
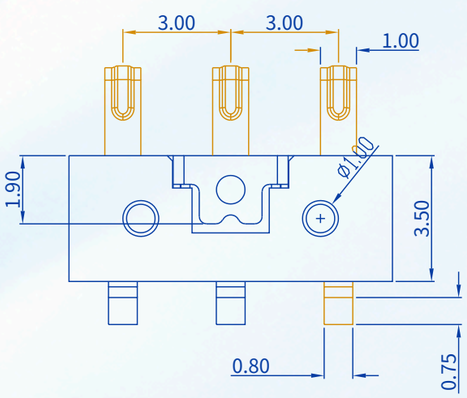
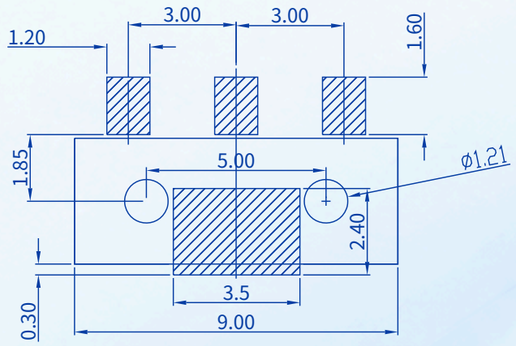
RoHS Compliant









RECOMMENDED PCB LAYOUT
TOL:(±0.05)

REVISION HISTORY

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

DIM A	DIM B	DIM C
8.00	5.90	6.90
9.00	6.90	7.90
10.00	7.90	8.90

MATERIAL / SPECIFICATION	
Current Rating	2.0A
Voltage Rating	12V
Dielectric Withstanding Voltage	500V
Contact Resistance	30 mΩ
Insulation Resistance	500 MΩ
Operating Temperature	-40°C~+85°C
Insulator	LCP
Contact	Phosphor Bronze
Contact Plated	Gold 3μ"

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
0~6	±0.05
6~30	±0.10
ANGLE	±2°

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	3 mm Pitch 8.0/9.0/10.0 mm Height SMT Spring Contact Battery Connector (3 Pin) With Locating Post Side-Contact						
PART NO.	KS-BC300-03S-P-05					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1