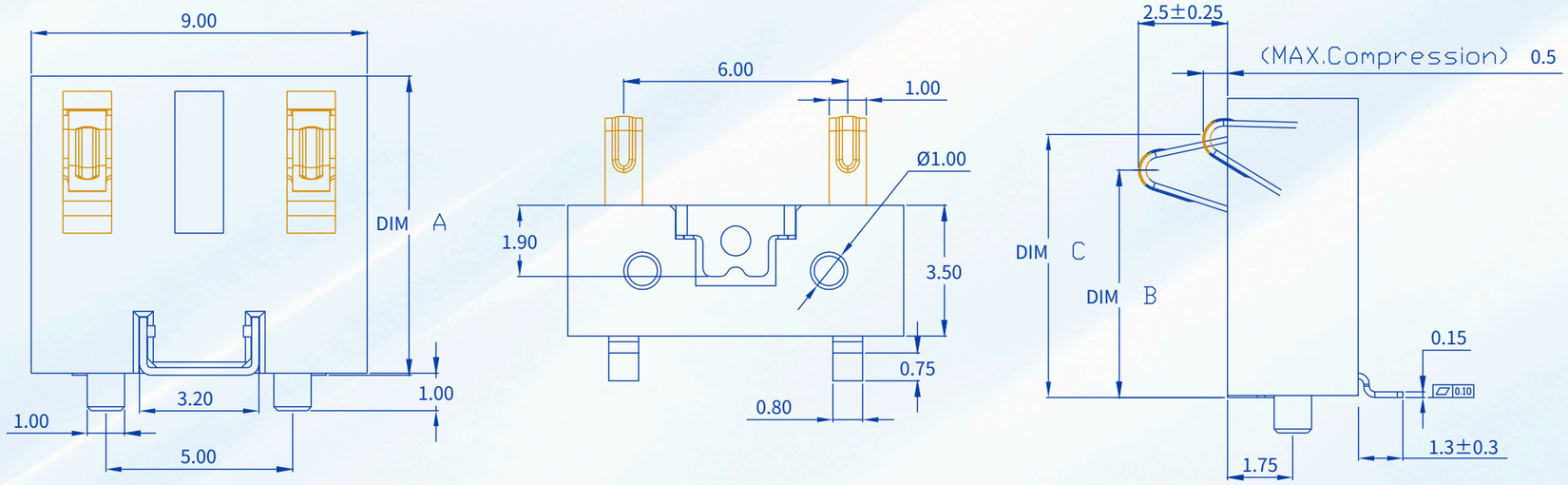
RoHS Compliant

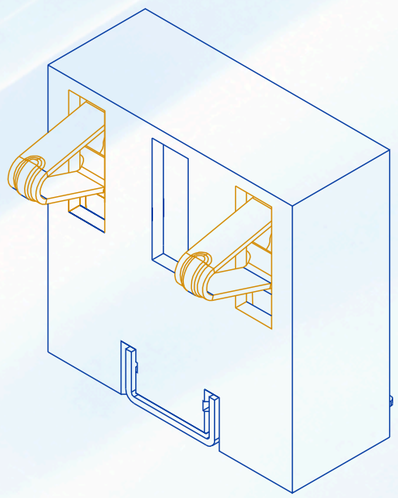
REVISION HISTORY

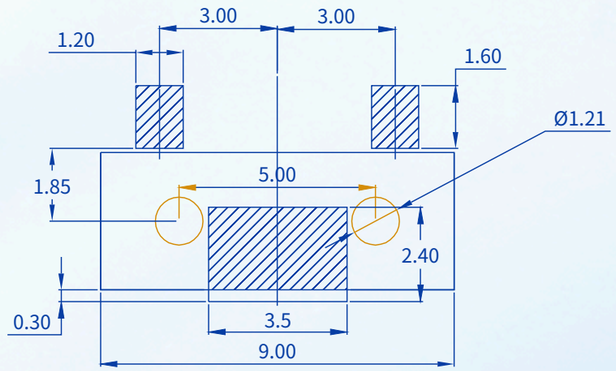
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		



Model	DIM A	DIM B	DIM C
BC-30-3PD800-2P	8.0±0.15	5.9±0.3	6.9±0.3
BC-30-3PD900-2P	9.0±0.15	6.9±0.3	7.9±0.3
BC-30-3PD100-2P	10.0±0.15	7.9±0.3	8.9±0.3

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"





RECOMMENDED PCB LAYOUT
TOL:(±0.05))

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.	±0.35
X.X	±0.25
X.XX	±0.15
X.XXX	±0.05
X.°	±4°
X.X°	±2°
X.XX°	±0.5°
X.XXX°	±0.05°

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-BC300-02S-P						REV.	A0	
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1		