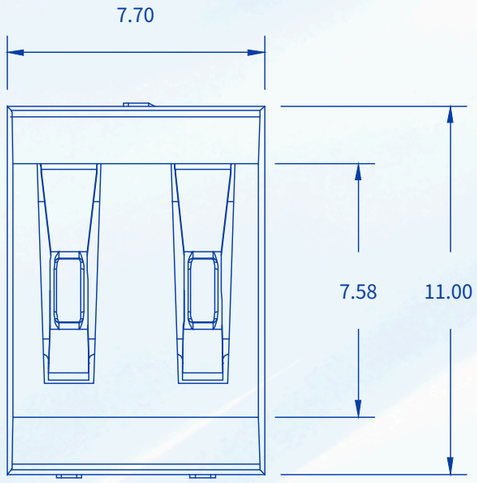
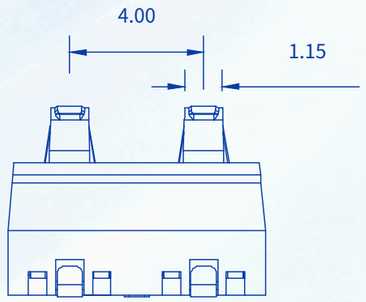
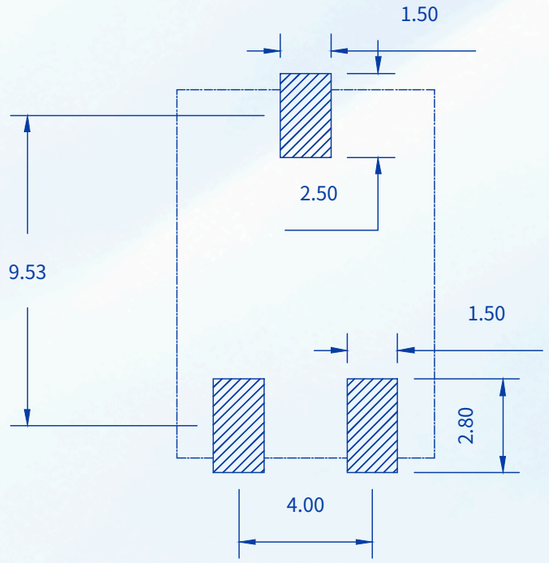
RoHS Compliant

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

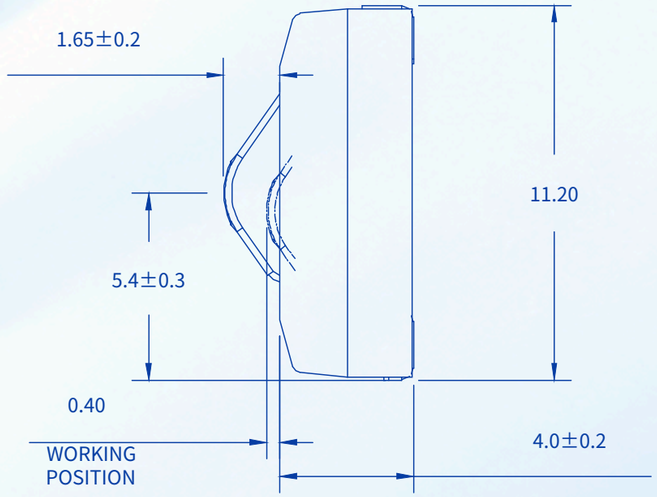


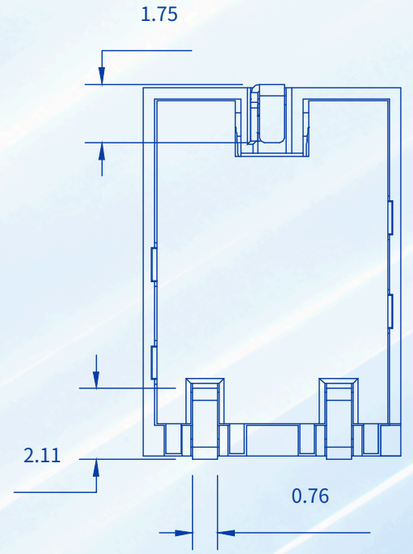




RECOMMENDED PCB LAYOUT

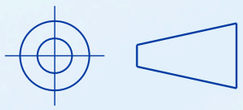
MATERIAL / SPECIFICATION	
Current rating	3 A
Voltage rating	30 V
Dielectric withstand	500 V
Contact resistance	30mΩ
Insulation resistance	500MΩ
Operating temperature	−55°C ~ +125°C
Housing material	PA9T
Contact material	Phosphor bronze
Contact plating	Gold 5 µin





GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.	±0.35
X.X	±0.25
X.XX	±0.15
X.XXX	±0.05
ANGLE X.	±4°
ANGLE X.X	±3°
ANGLE X.XX	±2°
ANGLE X.XXX	±1°
PCB	±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	4 mm Pitch SMT Spring Contact Battery Connector (2 Pin) No Locating Post Top-Contact						
PART NO.	KS-BC400-02T					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1