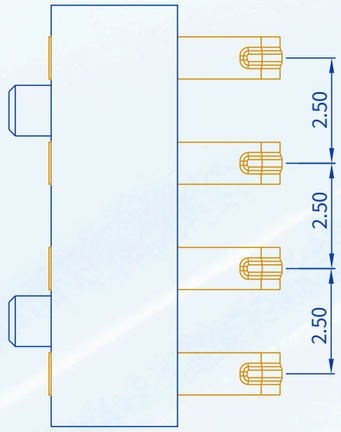
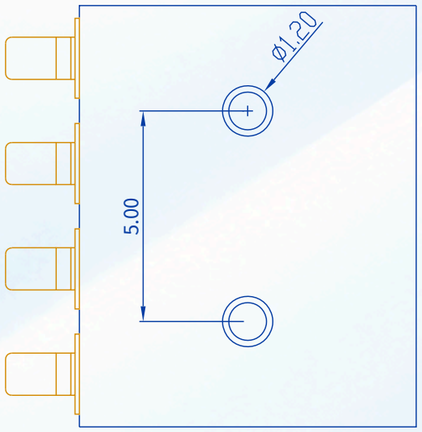
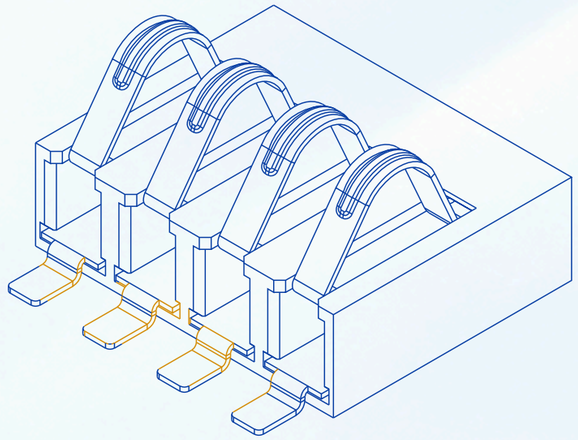
RoHS Compliant

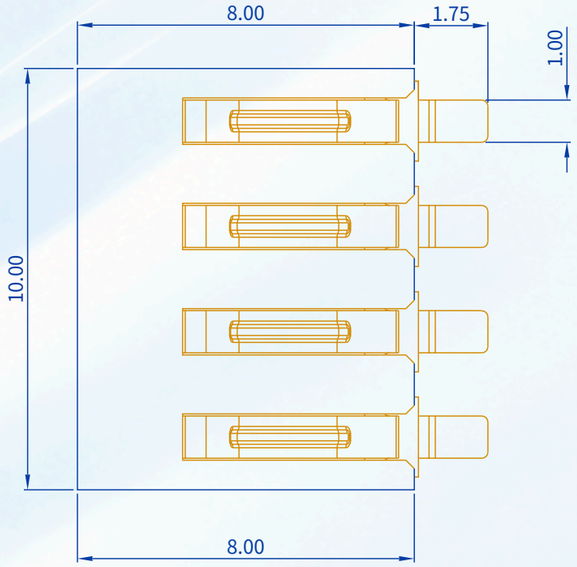
REVISION HISTORY

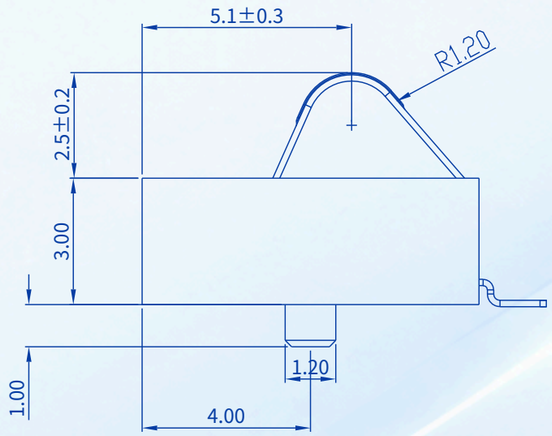
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		

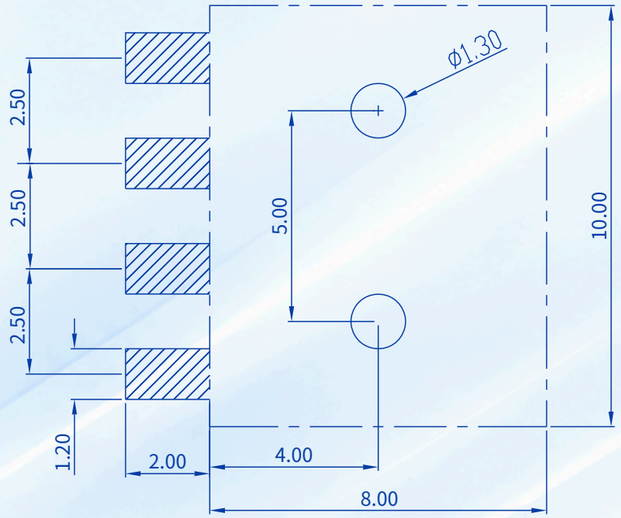












RECOMMENDED PCB LAYOUT

TOP VIEW(.XX±0.05)

MATERIAL / SPECIFICATION

Rated Current	2.0A
Rated Voltage	12V
Dielectric Withstanding Voltage	500V
Contact Resistance	30 mΩ
Insulation Resistance	500 MΩ
Operating Temperature	-40°C ~ +85°C
Plastic Material	LCP
Contact Material	Phosphor Bronze, Gold plated

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	2.5 mm Pitch 3 mm Height SMT Spring Contact Battery Connector (4 Pin) With Locating Post Free Height Top-Contact						
PART NO.	KS-BC250-04T-300P-04					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1