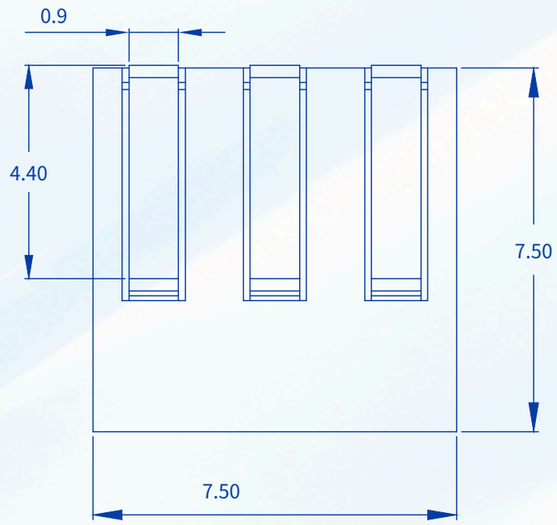
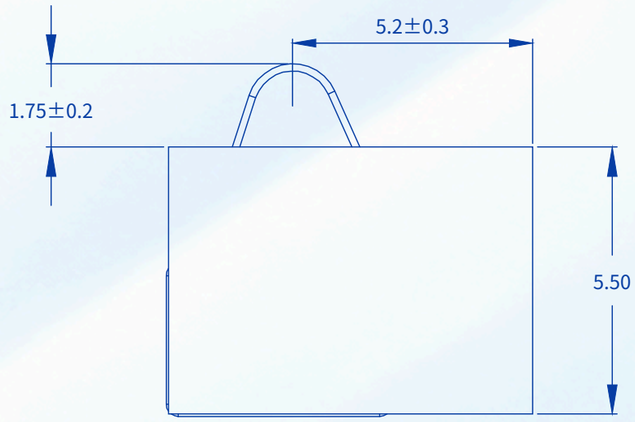
RoHS Compliant

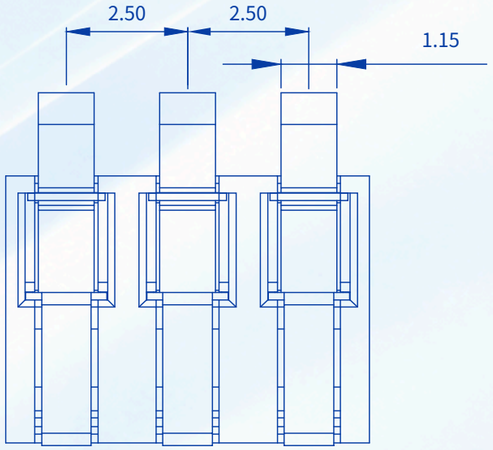
REVISION HISTORY				
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		

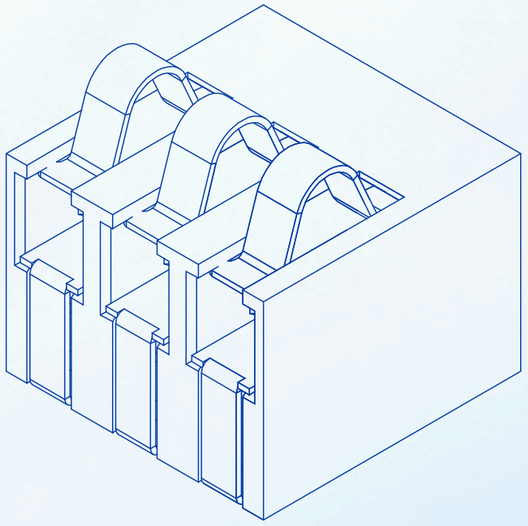


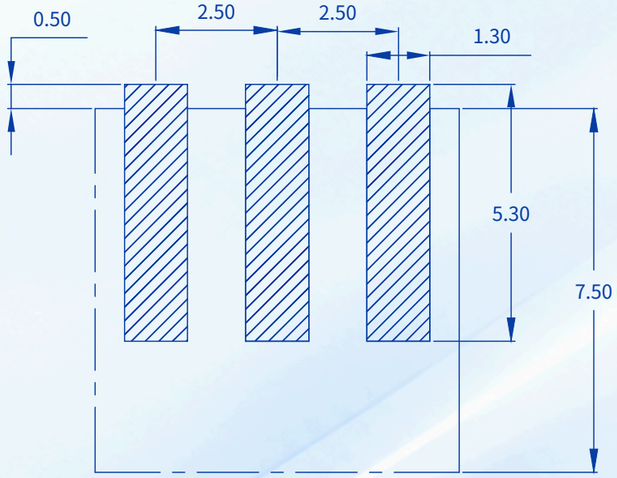




MATERIAL / SPECIFICATION	
Current Rating	2.0A
Voltage Rating	12V
Dielectric Withstanding Voltage	500V
Contact Resistance	30 mΩ
Insulation Resistance	500 MΩ
Operating Temperature	-40°C~+85°C
Insulator	LCP
Contact	Phosphor Bronze, Gold Plated





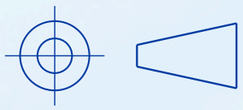


RECOMMENDED PCB LAYOUT

TOP VIEW(.XX±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°	±3°
X.XX°	±2°
X.XXX°	±1°

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 5.5 mm Height SMT Spring Contact Battery Connector (3 Pin) No Locating Post Top-Contact						
PART NO.	KS-BC250-03T-550-02					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1