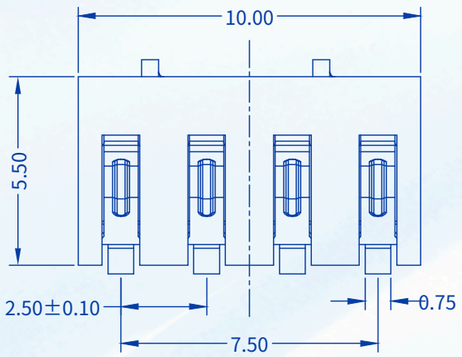
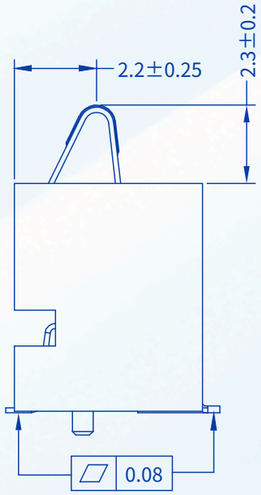
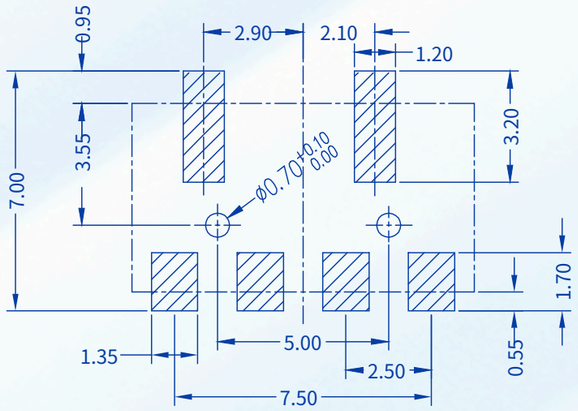
RoHS Compliant

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



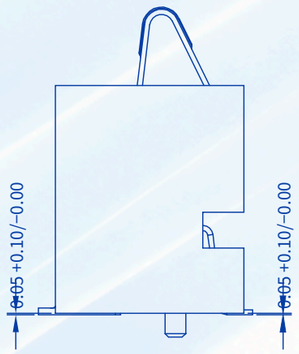


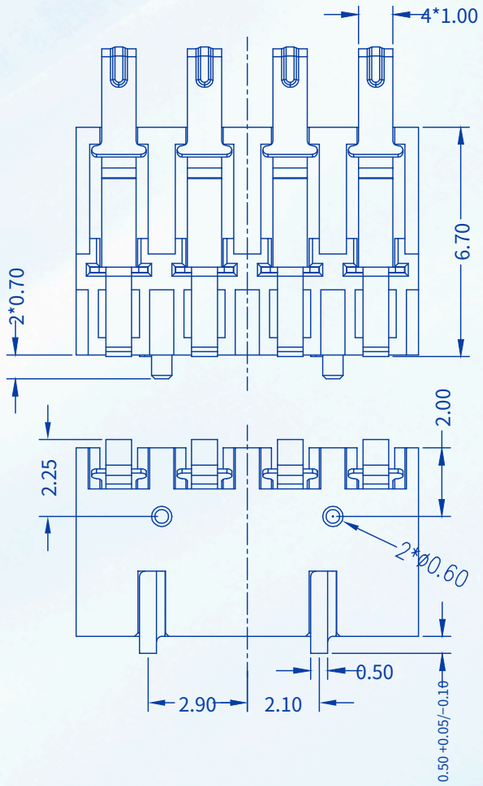


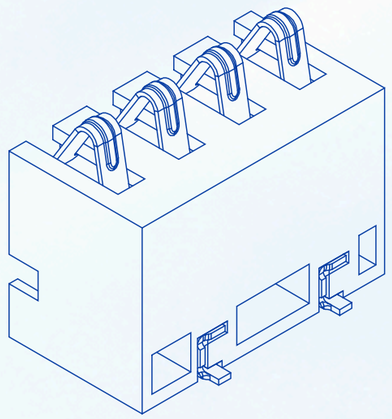
RECOMMENDED PCB LAYOUT

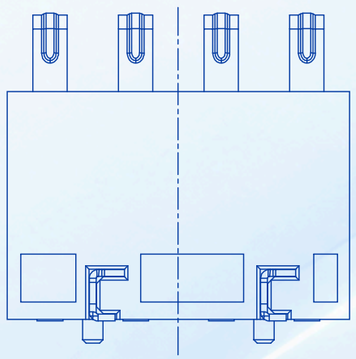
TOL:(±0.05)

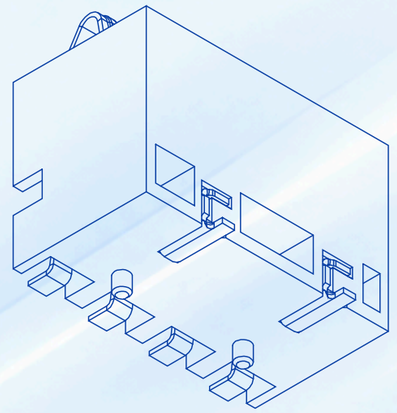
MATERIAL / SPECIFICATION	
Current Rating	2.0A
Voltage Rating	12V
Dielectric Withstanding Voltage	500V
Contact Resistance	30 mΩ max.
Insulation Resistance	500 MΩ
Operating Temperature	-40°C~+125°C
Insulator	LCP E130i, UL94-V0, E106764
Color	Black
Contact	Tin Phosphor Bronze
Contact Plated	Gold 3μ" on contact area; solder tail Tin 100μ"
Retention Tab	Brass C2680
Retention Tab Plated	Matte Tin 100μ"





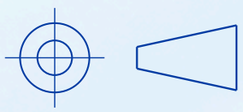






GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.X	±0.25
X.XX	±0.15
X.XXX	±0.05

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	2.5 mm Pitch 6.7 mm Height SMT Spring Contact Battery Connector (4 Pin) With Locating Post Top-Contact						
PART NO.	KS-BC250-04T-670P-02					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1