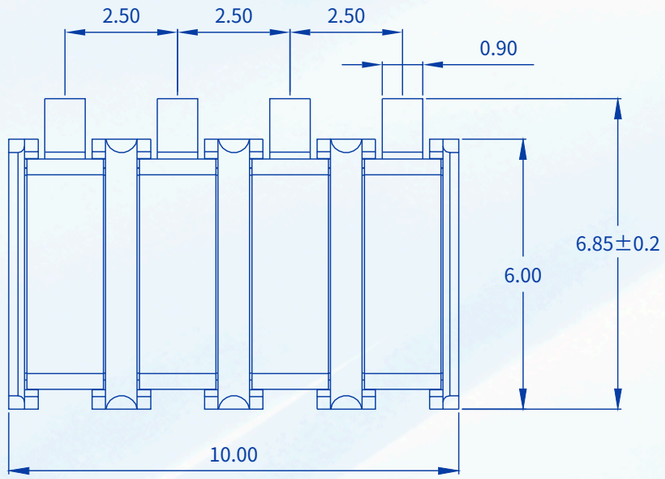
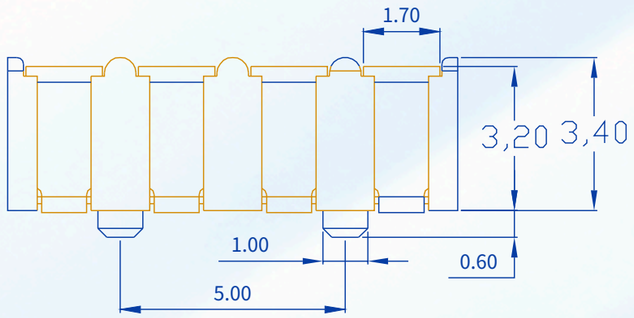
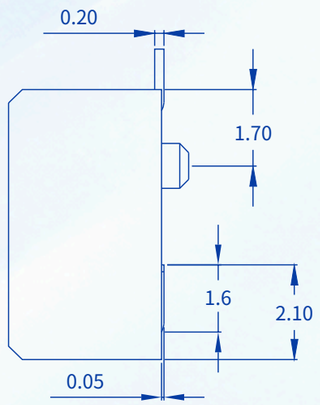
RoHS Compliant

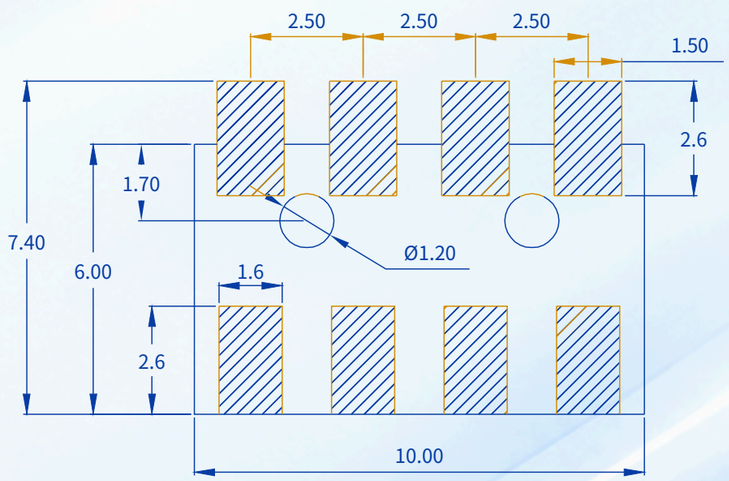
REVISION HISTORY				
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		





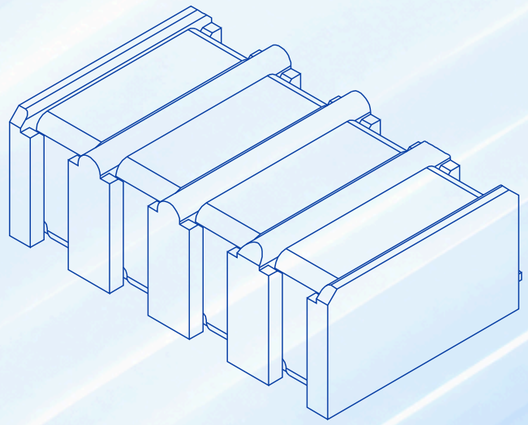
MATERIAL / SPECIFICATION	
Current Rating	2.0A
Voltage Rating	12V
Dielectric Withstanding Voltage	500V
Contact Resistance	30 mΩ max.
Insulation Resistance	500 MΩ
Operating Temperature	-40°C~+85°C
Durability	5000 cycles min.
Insulator	LCP BLACK
Contact	Brass C2680
Contact Plated	Gold 3μ contact area; Gold 1μ solder tail

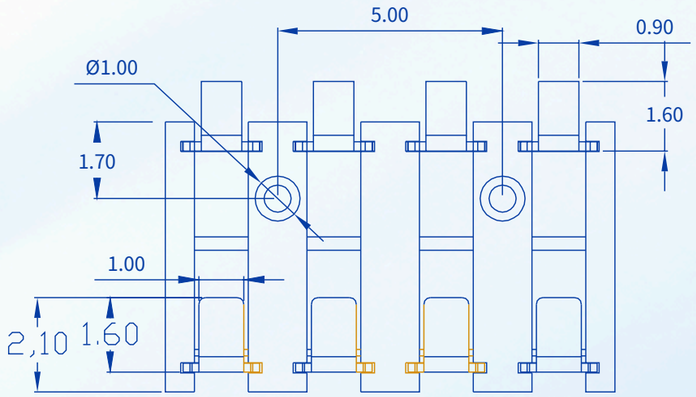




RECOMMENDED PCB LAYOUT

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

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 3.4 mm Height SMT Female Spring Contact Battery Connector (4 Pin) With Locating Post						
PART NO.	KS-BC250-04F-340P					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1