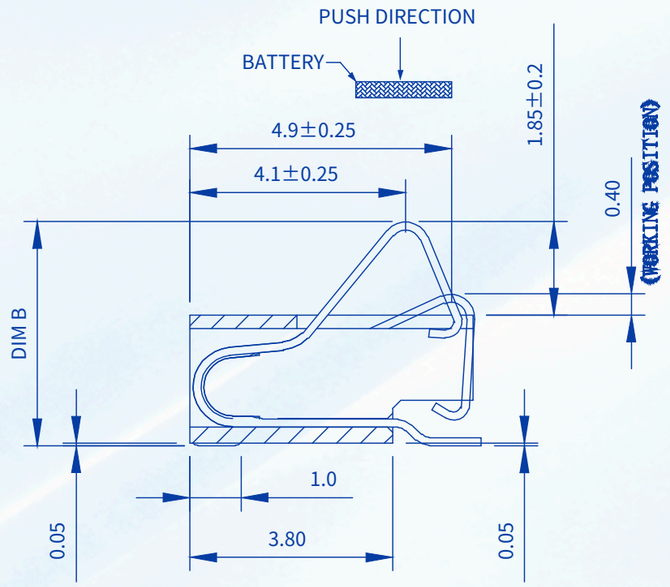
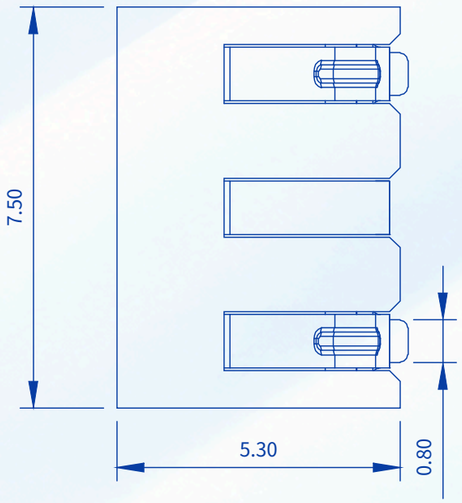
RoHS Compliant

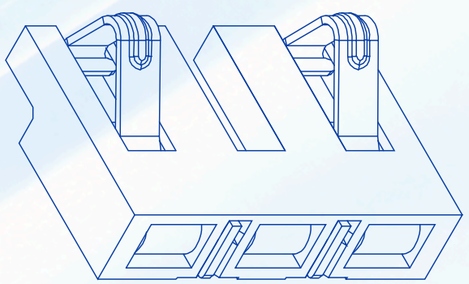
REVISION HISTORY				
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		

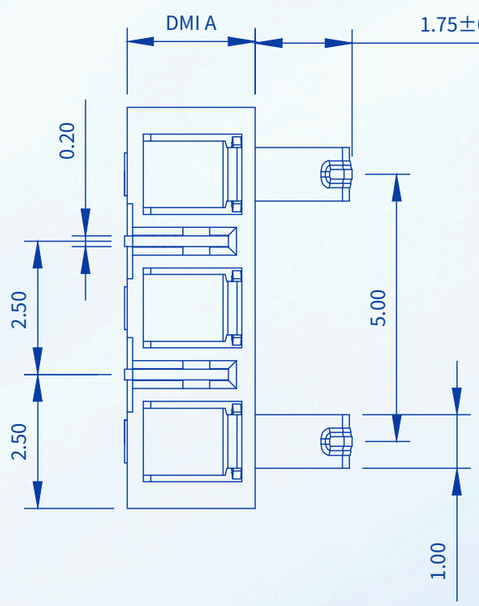


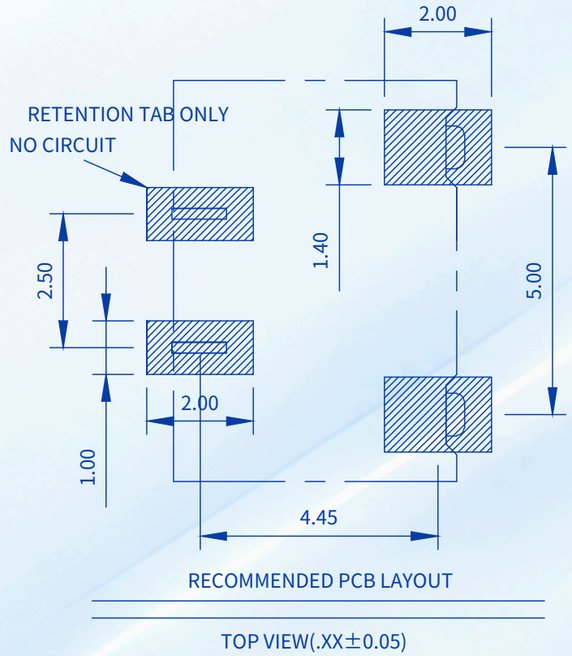


Dimension		
PART NO.	DIM A	DIM B
BC-35-3P240-2P	2.4	4.30±0.2
BC-35-3P300-2P	3.0	4.90±0.2
BC-35-3P350-2P	3.5	5.40±0.2

MATERIAL / SPECIFICATION	
Rated Current	2.0A
Rated Voltage	12V
Withstanding Voltage	500V
Contact Resistance	30 mΩ
Insulation Resistance	500 MΩ
Operating Temperature	-40°C ~ +85°C
Housing Material	LCP
Contact Material	Copper alloy
Contact Finish	Contact point gold plated 3U"
Durability	5000 cycles min.
Mounting tab	For product retention only; do not connect to circuit.

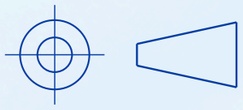






GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.	±0.15
X.X	±0.10
X.XX	±0.05
X.XXX	±0.005
X.°	±1°
X.X°	±0.5°
X.XX°	±0.05°
X.XXX°	±0.005°

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 2.4/3.0/3.5 mm Height SMT Spring Contact Battery Connector (3 Pin) Top-Contact								
PART NO.	KS-BC250-02T-02							REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1		