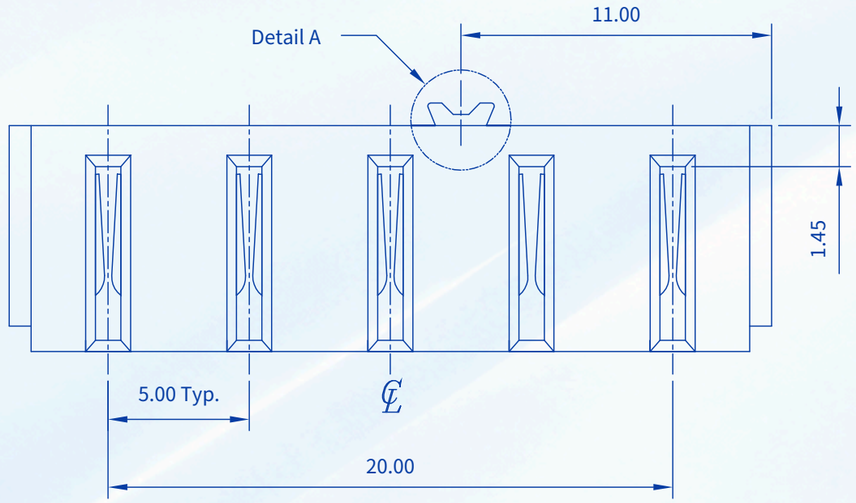
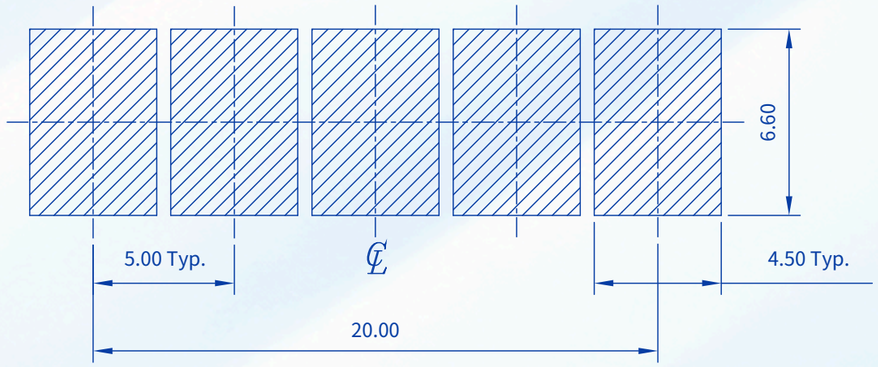
RoHS Compliant

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

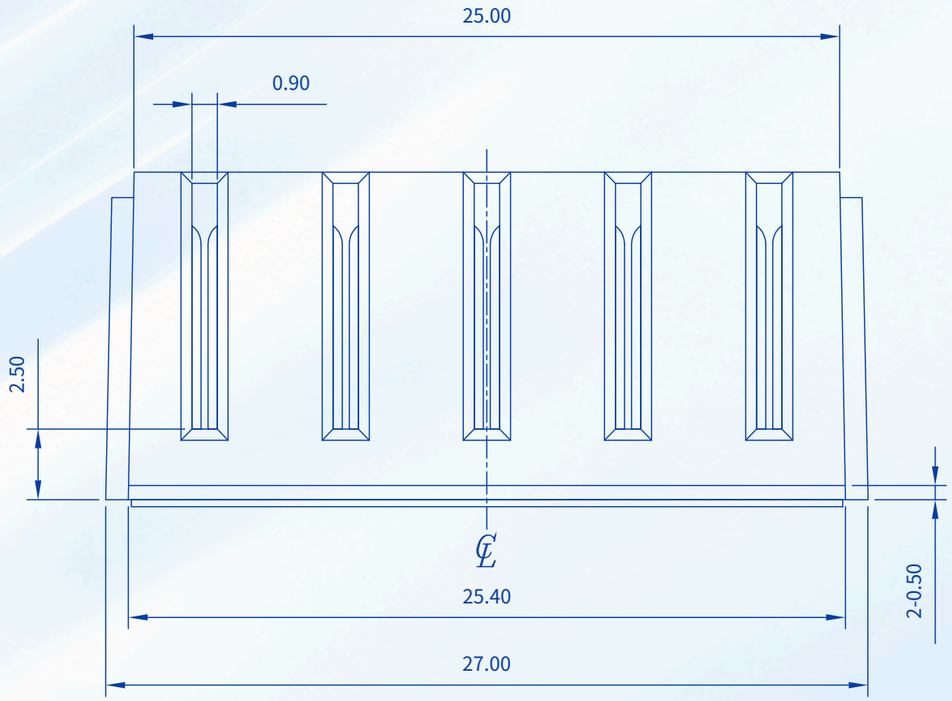


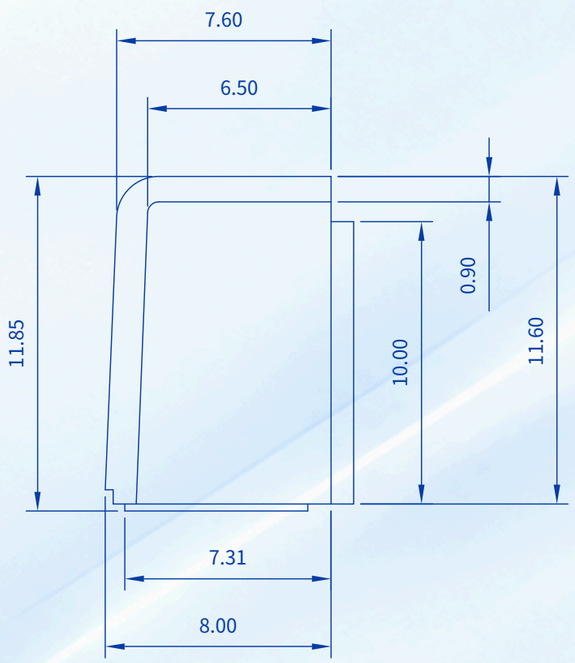


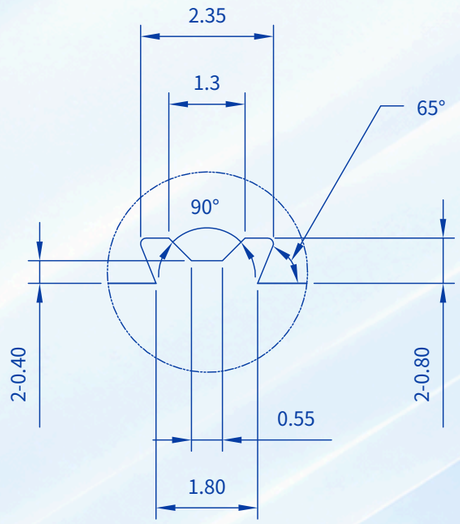
MATERIAL / SPECIFICATION	
Housing	Thermoplastic UL 94V-0, Black
Terminal	Copper Alloy
Terminal Finish	Selected Gold on Contact Area, Gold Flash
Terminal Finish	on Solder Tails, Both over 50u" Min. Ni

Recommended P.C.B. Layout

Layout Tolerance = ± 0.05 mm







Detail "A"

Scale 5:1

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.	
X.X	±0.38
X.XX	±0.25
X.XXX	±0.13
X.°	±10°
X.X°	±5°
X.XX°	±2°
X.XXX°	±

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	5 mm Pitch 11.85 mm Height SMT Female Spring Contact Battery Connector (5 Pin)						
PART NO.	KS-BC500-05F-1185-02					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1