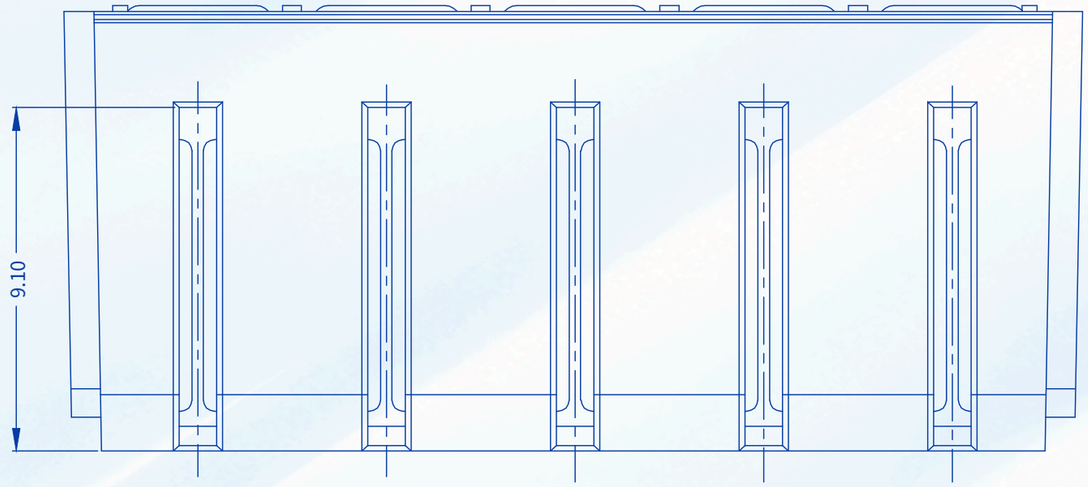
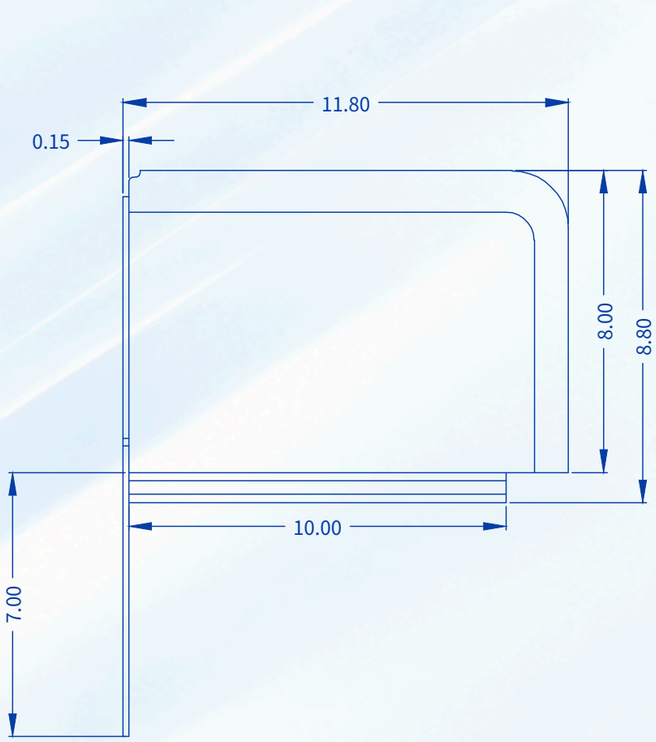
RoHS Compliant

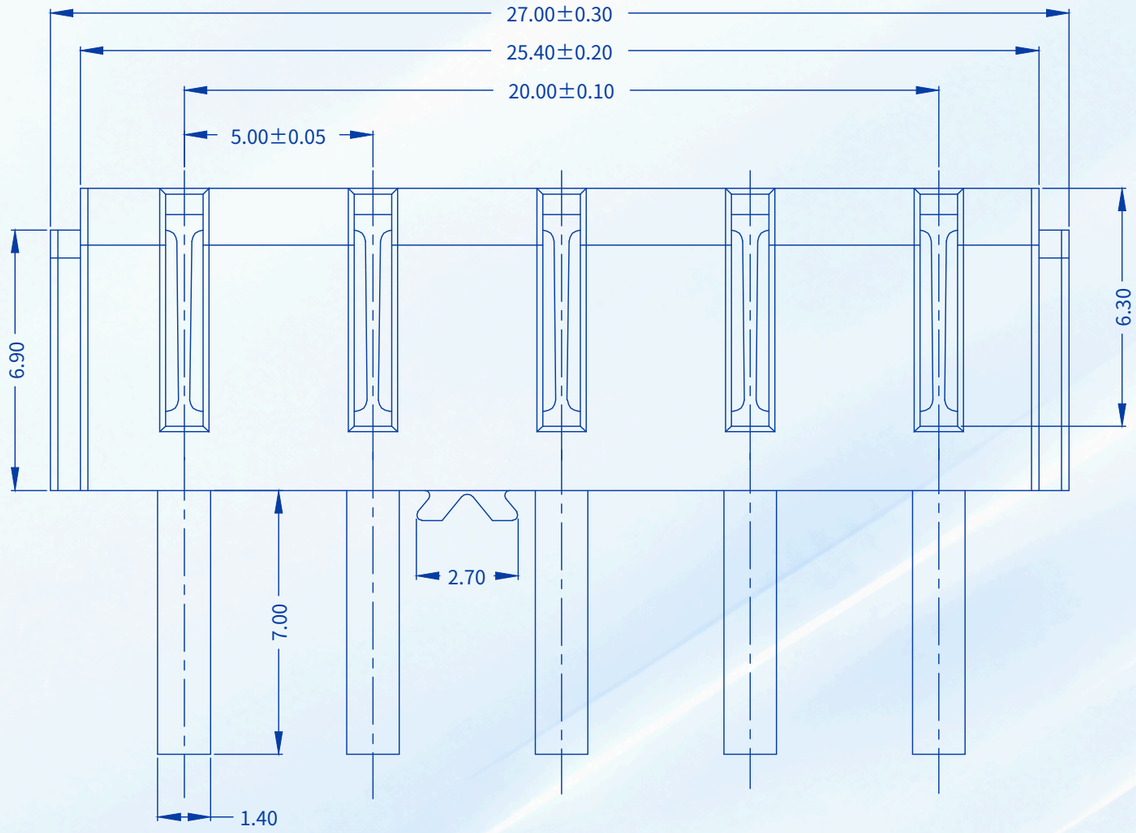
REVISION HISTORY

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



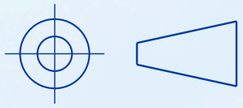
MATERIAL / SPECIFICATION	
Housing	PA66+30%GF, black, UL94-V0
Terminal	Brass 2680-H
Plating	Nickel 50-80 µ"
Current Rating	7A/Pin
Instantaneous Current	10A/Pin
Voltage Rating	125V AC/1 minute
Operating Temperature	-20°C ~ 105°C





GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X	±0.30
.X	±0.20
.XX	±0.10
.XXX	±0.05
ANGLE X°	±3.0°
ANGLE .X°	±2.0°
ANGLE .XX°	±1.0°
ANGLE .XXX°	±0.5°

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 Through-Hole Female Spring Contact Battery Connector (5 Pin) Keyed						
PART NO.	KS-BC500-05F-VD					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1