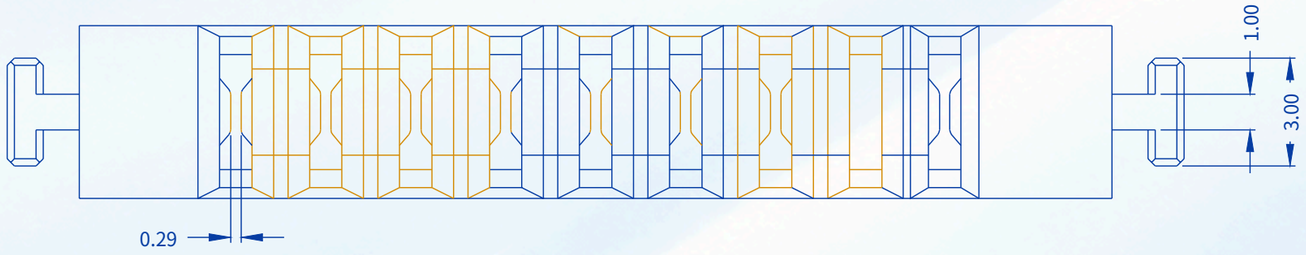
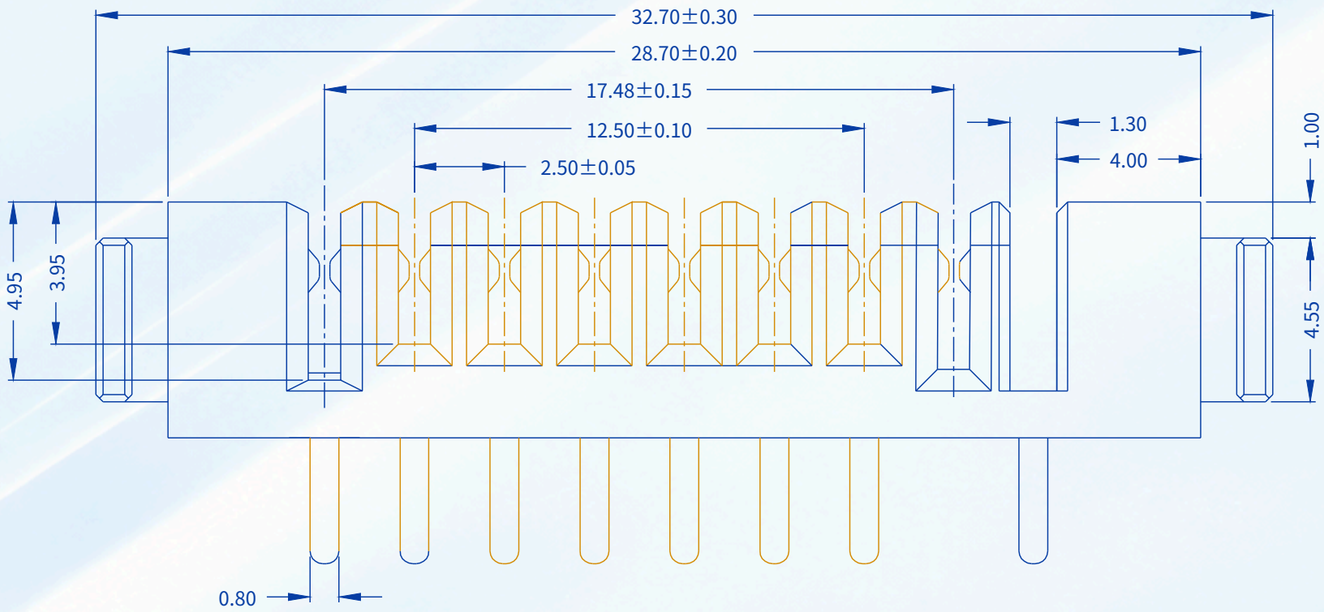
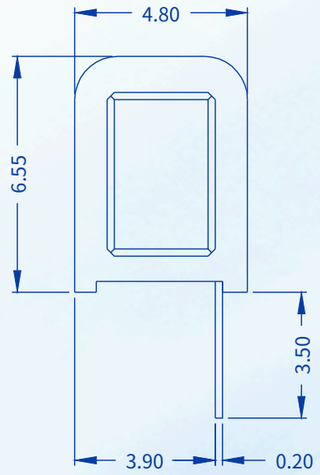
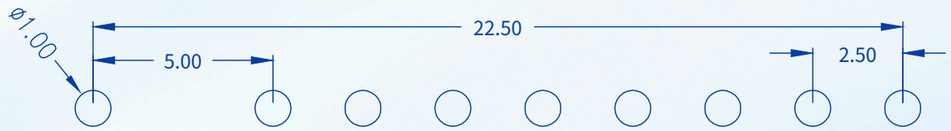
RoHS Compliant

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









MATERIAL / SPECIFICATION	
Housing	PA66+30%GF, black, UL94-V0
Terminal	Phosphor bronze C5191-H
Plating	Gold 1 μ"
Current Rating	5A/Pin
Instantaneous Current	7A/Pin
Voltage Rating	125V AC/1 minute
Operating Temperature	-20°C ~ 115°C

Recommended P.C.B. Layout

Layout Tolerance = ±0.05 mm

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X	±0.50
.X	±0.30
.XX	±0.20
.XXX	±0.10
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	2.5 mm Pitch 6.55 mm Height Vertical Through-Hole Female Spring Contact Battery Connector No Locating Post						
PART NO.	KS-BC-08F-VD655					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1