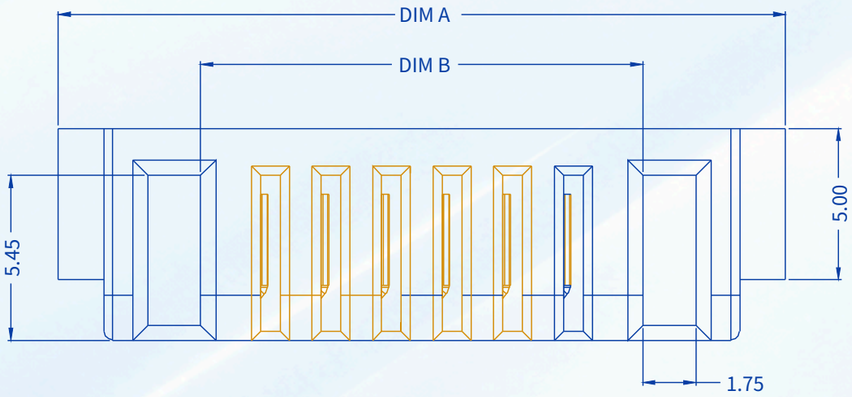
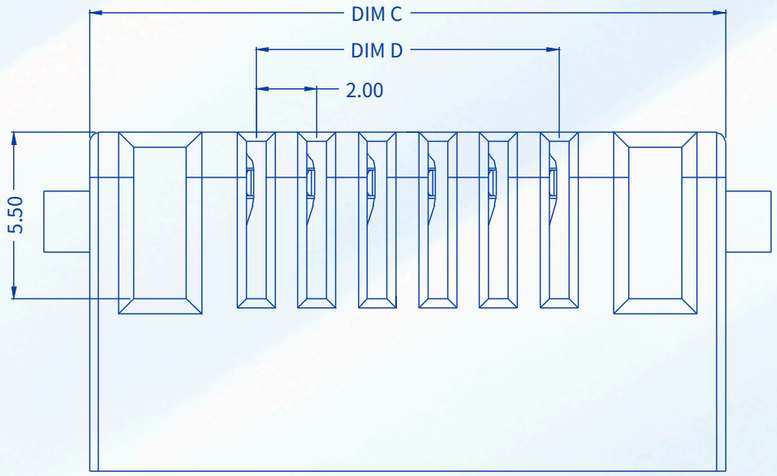
RoHS Compliant

REVISION HISTORY

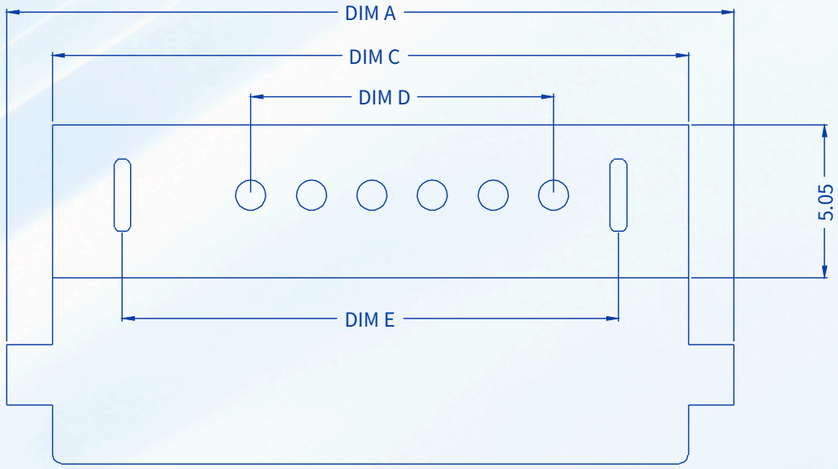
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		



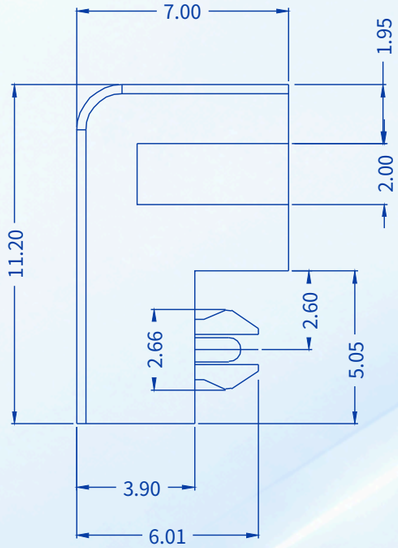


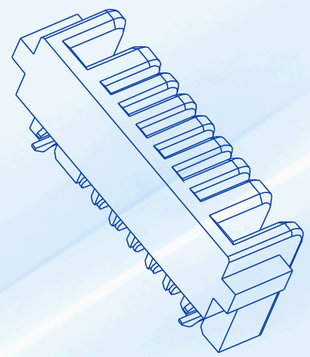
Dimension				
DIM.A	DIM.B	DIM.C	DIM.D	DIM.E
22.00	12.60	19.00	8.00	14.35
24.00	14.60	21.00	10.00	16.35
26.00	16.60	23.00	12.00	18.35
28.00	18.60	25.00	14.00	20.35
30.00	20.60	27.00	16.00	22.35
32.00	22.60	29.00	18.00	24.35
34.00	24.60	31.00	20.00	26.35
36.00	26.60	33.00	22.00	28.35

MATERIAL / SPECIFICATION	
Housing	PA9T+30%GF, black, UL94-V0
Terminal	Phosphor bronze C5210-H
Plating	Gold 1 μ"
Current Rating	7A/Pin
Instantaneous Current	10A/Pin
Voltage Rating	125V AC/1 minute
Operating Temperature	-20°C ~ 105°C
Soldering Temperature	260°C, 5Sec



Recommended P.C.B. Layout

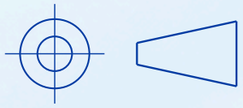




Layout Tolerance = ±0.05 mm

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X	±0.50
.X	±0.30
.XX	±0.20
.XXX	±0.10
ANGLE X°	±5.00°
ANGLE .X°	±2.00°
ANGLE .XX°	±1.00°
ANGLE .XXX°	±0.50°

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 mm Pitch 11.2 mm Height Right-Angle Through-Hole Female Spring Contact Battery Connector (5–12 Pin)						
PART NO.	KS-BC200-06F-D1120-NN					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1