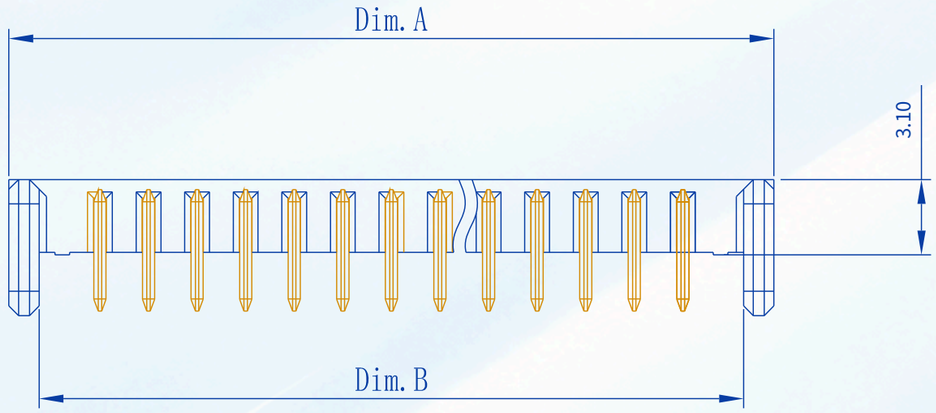
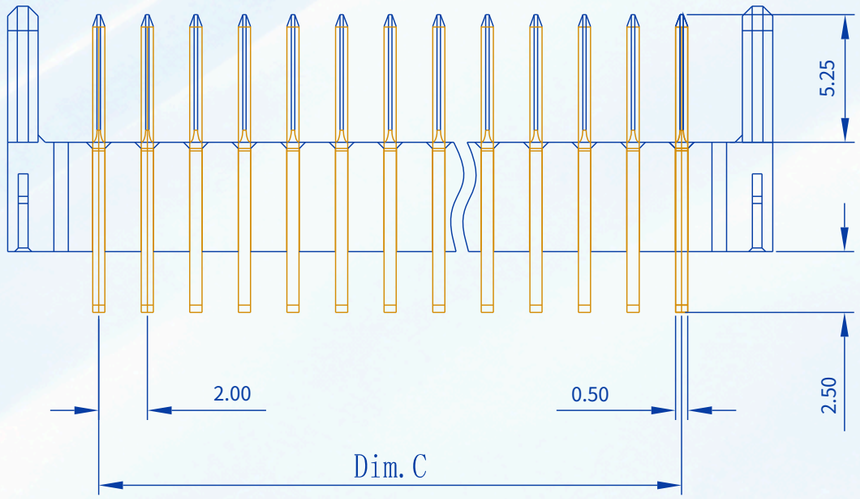
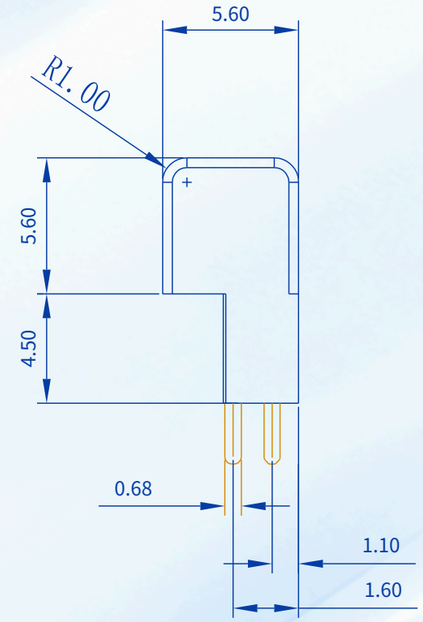
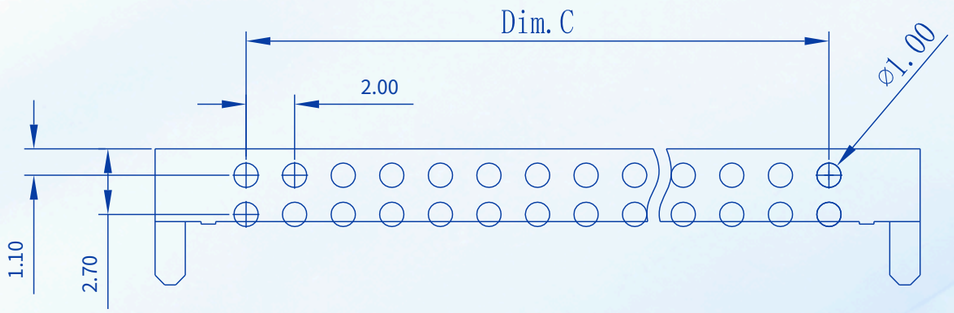
RoHS Compliant









Recommended P.C.B. Layout

Layout Tolerance = ±0.05 mm

REVISION HISTORY

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

P/N:	dim.A	dim.B	dim.C
3PIN	11.50	9.00	4.00
4PIN	13.50	11.00	6.00
5PIN	15.50	13.00	8.00
6PIN	17.50	15.00	10.00
7PIN	19.50	17.00	12.00
8PIN	21.50	19.00	14.00
9PIN	23.50	21.00	16.00
10PIN	25.50	23.00	18.00
11PIN	27.50	25.00	20.00
12PIN	29.50	27.00	22.00

MATERIAL / SPECIFICATION	
Insulator	NYLON 9T (UL94V-0)
Contact	C2680
Contact Plated	GOLD OVER NICKEL OR TIN
Current Rating	8A
Instant Current	10A
Contact Resistance	20 mΩ
Insulation Resistance	100 MΩ
Dielectric Voltage	500V
Operating Temperature	-40°C~105°C

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
⩽4	±0.20
4-16	±0.30
⩾16	±0.40
ANGULAR	±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	Large 2 mm Pitch Vertical Through-Hole Male Blade Battery Connector (3–12 Pin)						
PART NO.	KS-BL200-13M-VD-NN					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1