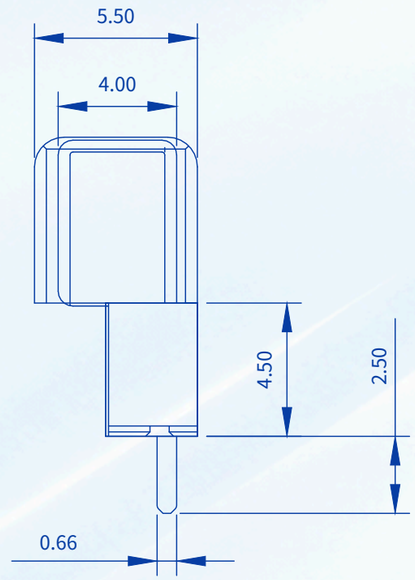
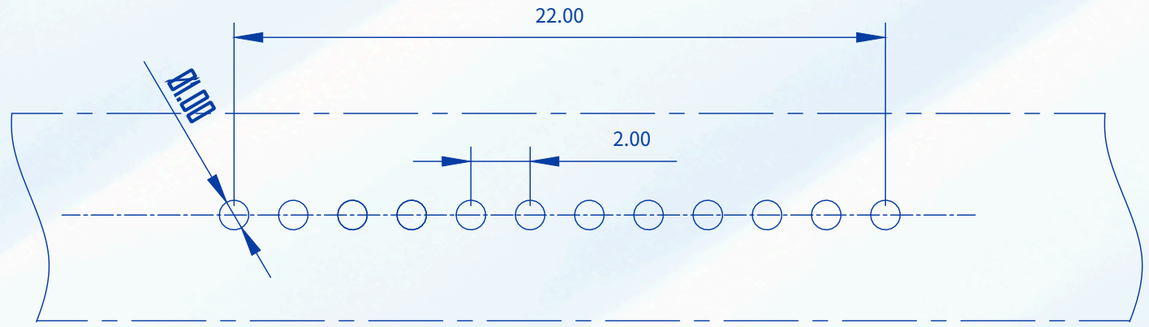
RoHS Compliant

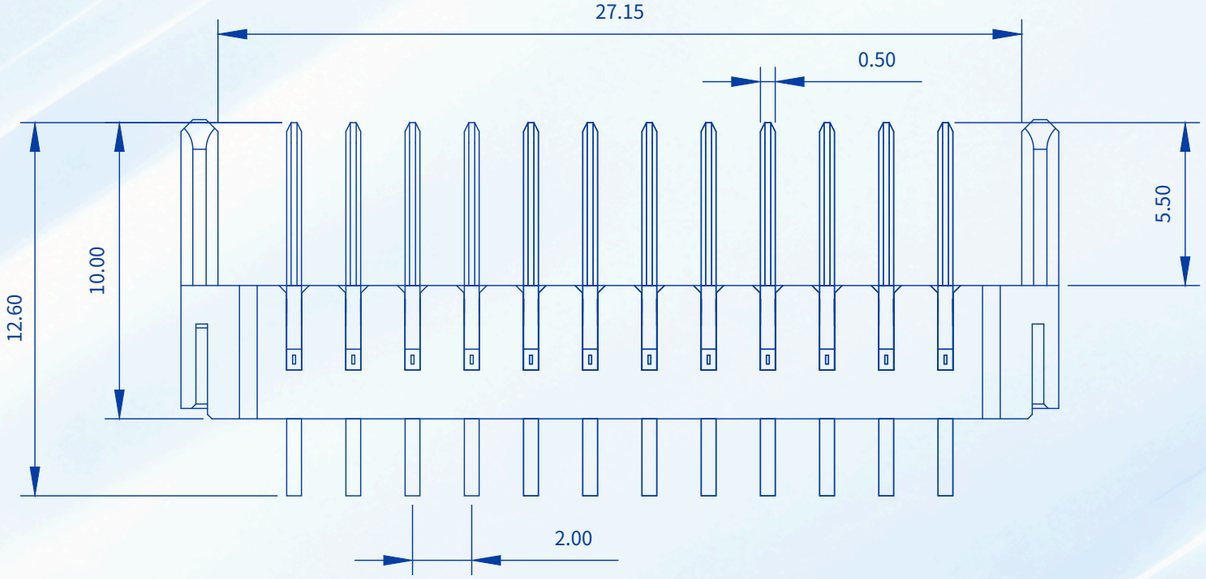
REVISION HISTORY				
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		

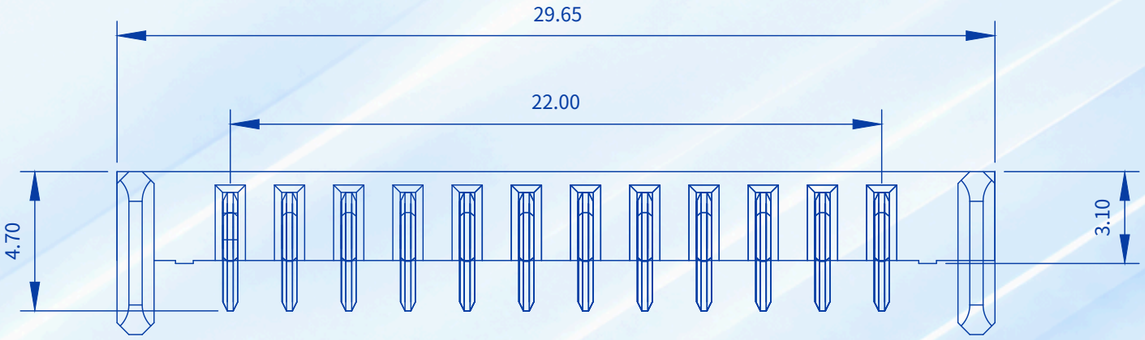




Recommended P.C.B Layout

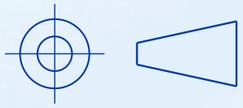
MATERIAL / SPECIFICATION	
Housing	PA9T, UL94V-0
Terminal	C2680
Finish	NICKEL 50u" MIN UNDER PLATED OVERALL, Au PLATED ON THE CONTACT AREA, OR Tin ON THE SOLDERING AREA
Current rating	5A
Voltage rating	30V AC
Dielectric withstand	500V AC
Insulation resistance	100MΩ min.
Contact resistance	30mΩ Max.
Operating temperature	-40°~+105°
BOM: Housing	NYLON 9T; Qty 1; BLACK
BOM: Contact Terminal	PHOSPHOR BRONZE; Qty 9; Au PLATED





GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
UP TO 5	±0.2
ABOVE 5~25	±0.25
ABOVE 30	±0.25
ANGLE	±3°
Angle	0°±3°

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 10.1 mm Height Vertical Through-Hole Male Blade Battery Connector (12 Pin)						
PART NO.	KS-BL200-12M-VD1010					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1