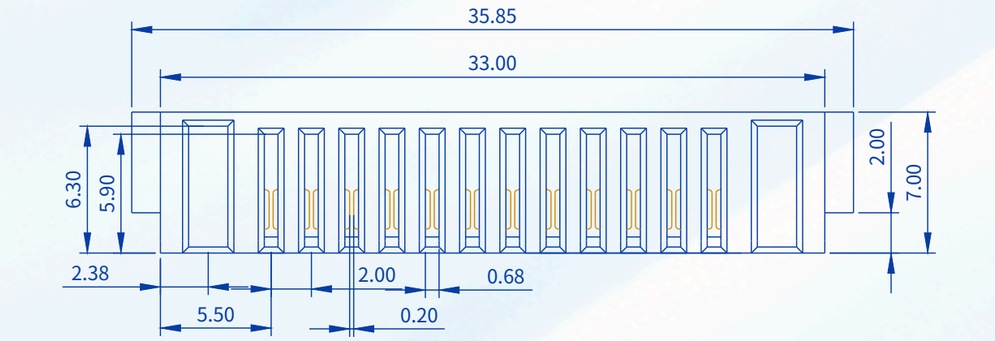
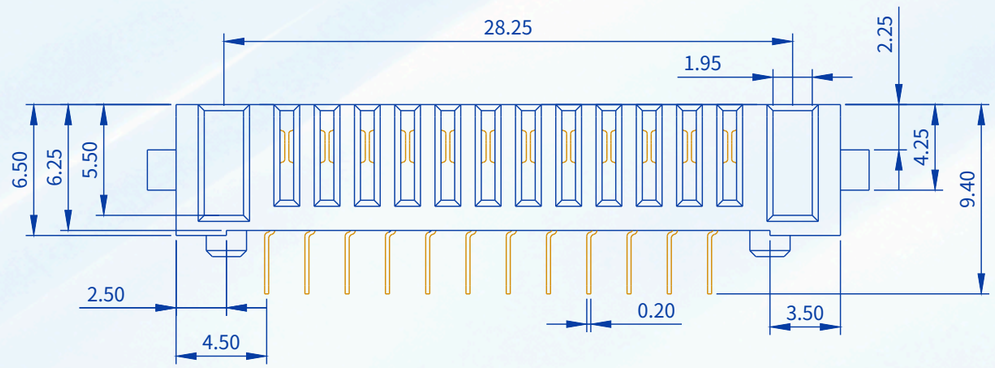
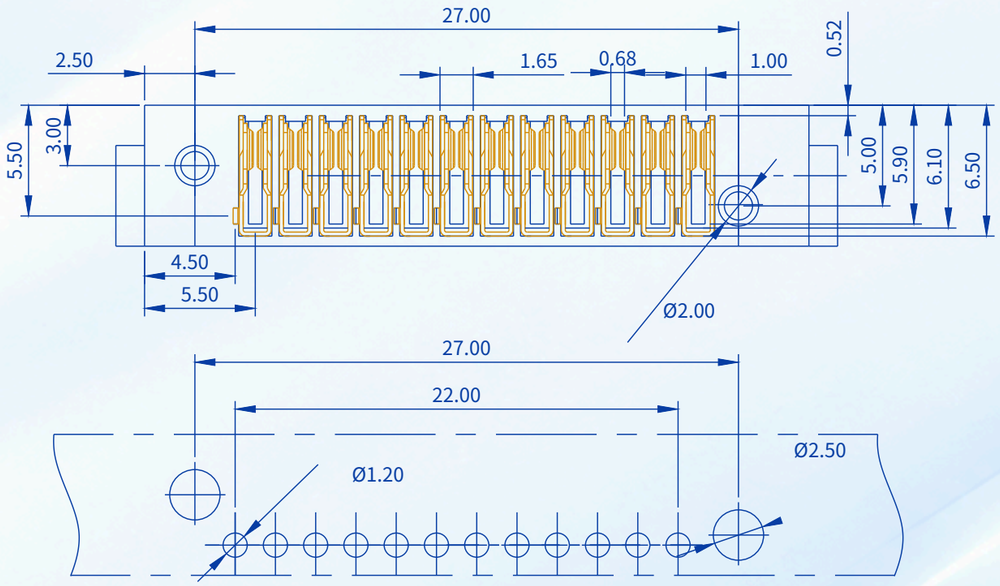
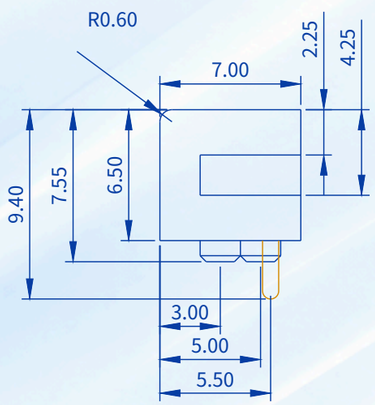
RoHS Compliant







Recommended P.C.B Layout



REVISION HISTORY

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

MATERIAL / SPECIFICATION	
Housing	Nylon 9T / UL94V-0
Contact	Phosphor bronze
Plating	Gold over nickel or tin
Rated current	5A
Instant current	7A
Contact resistance	30mΩ
Insulation resistance	100MΩ
Dielectric voltage	500V
Operating temperature	−40°C ~ 105°C

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.	±0.20
X.x	±0.15
X.xx	±0.10
ANGULAR	±2°

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 6.5 mm Housing Height Vertical Through-Hole Female Blade Battery Connector (12 Pin), With Locating Posts, 2.90 mm Tail, Nylon 9T						
PART NO.	KS-BL200-12F-VD650P-02					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1