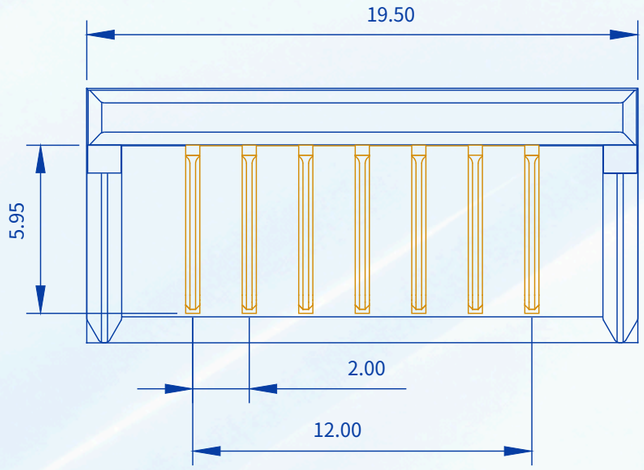
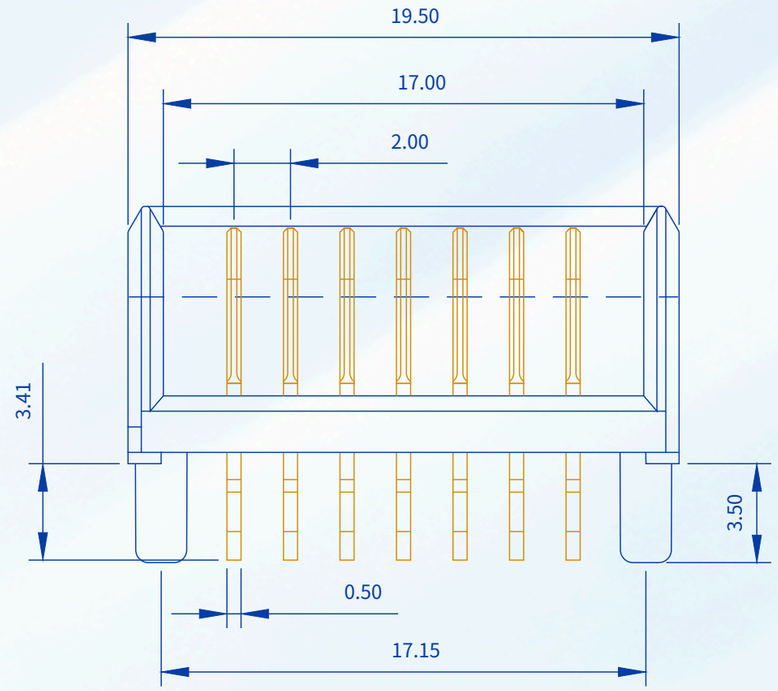
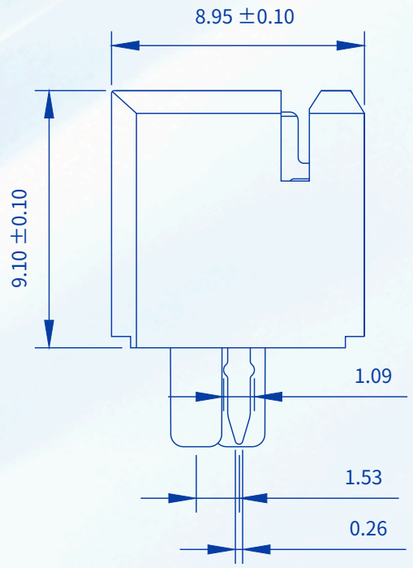
RoHS Compliant

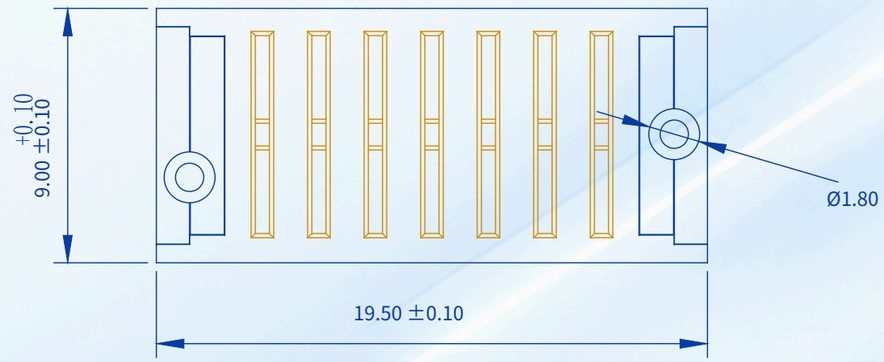
REVISION HISTORY

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









MATERIAL / SPECIFICATION	
Housing (Note)	PA66, UL94V-0
Terminal (Note)	C2680
BOM: Housing	NYLON 9T; Qty 1; Black
BOM: Contact Terminal	Phosphor Bronze; Qty 9; Au Plated
Nickel Underplate	50 µin min. overall
Contact / Solder Finish	Au on contact; or Tin on solder area
Current Rating	7 A
Voltage Rating	30 V AC
Dielectric Withstanding	500 V AC
Insulation Resistance	100 MΩ min.
Contact Resistance	30 mΩ max.
Operating Temperature	-40° to +105°

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
UP TO 5	±0.2
ABOVE 5 TO 30	±0.3
ABOVE 30	±0.5
ANGULAR	±3°
ANGLE (TITLE BLOCK)	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 9.1 mm Height Vertical Through-Hole Male Blade Battery Connector (7 Pin) Without Mounting Ears						
PART NO.	KS-BL200-07M-VD910					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1