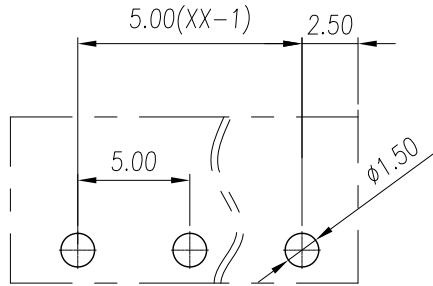




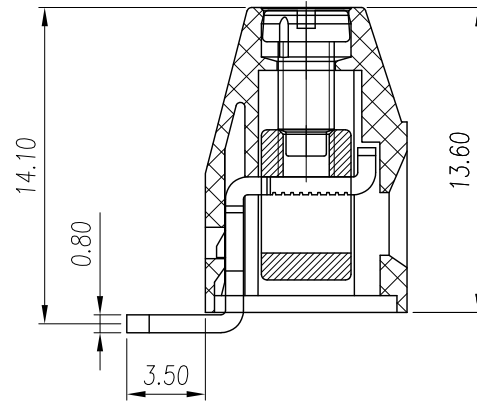
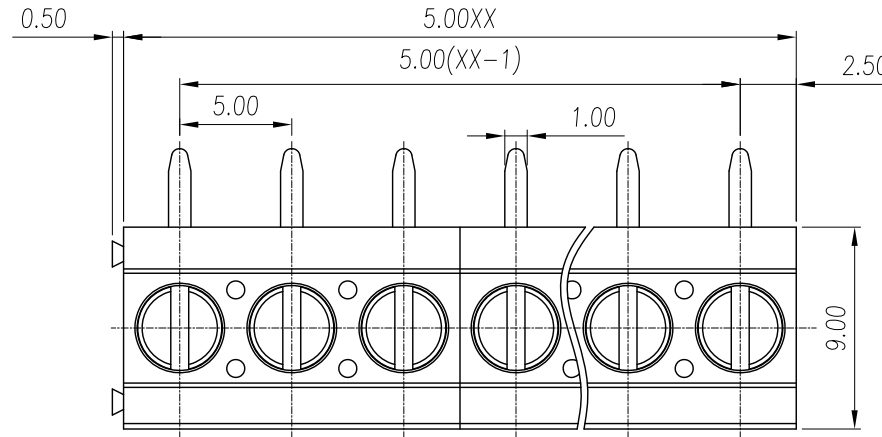
CIXI WANJIE ELECTRONIC CO., LTD

REVISION RECORD

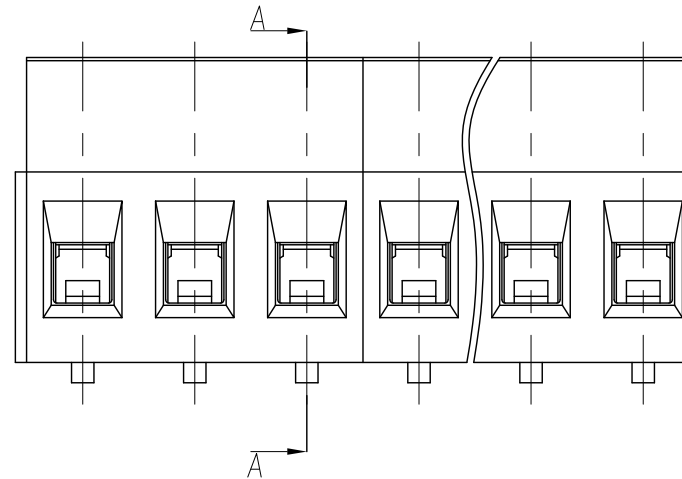
REV.	DESCRIPTION	ECN No.	APPROVED	DATE



P.C.B. LAYOUT



SCETION:A-A



UL/CUL Technical Data		UL1059		
Use Group		B	C	D
Rated Voltage [V]		300	-	300
Rated Current [A]		16	-	10
Wire Range Solid/Stranded [AWG]		22-12		
Withstanding Voltage		1600V/1Min		
IEC Technical Data		IEC60947-7-4		
Overvoltage Category		III	III	II
Contamination Class		3	2	2
Rated Voltage [V]		250	400	630
Rated Current [A]		18	18	18
Impulse withstand voltagea [KV]		4.0	4.0	4.0
Conductor cross section Solid/ flexible [mm ²]		0.2-2.5		
Material				
Insulation Material		PA66		
Imflammability		UL94V-0		
Contact Material		Copper alloy		
Contactive Coating		Sn Plated		
Other Data				
Pitch / Poles [mm] / [P]		5.0 / 02-24		
Stripping Length [mm]		6~7		
Screw / Torque(Max) [N.m]		M2.5/0.4		
Operating temperatur [°C]		-40~105		
Pin Dimensions [mm]		0.8*1.0		
PCB Hole Diameter [mm]		Ø1.5		

linear dimension(Tolerances Standard GB/T 14486-2008)

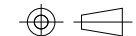
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to 250	over 250 to 500	over 500 to 1000	over 1000 to 1600
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

UNITS mm

SIZE A4

SCALE 3:1

THIRD ANGLE PROJECTION



REV V0



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TITLE

WJ125R-5.0-XXP-1YY-00A