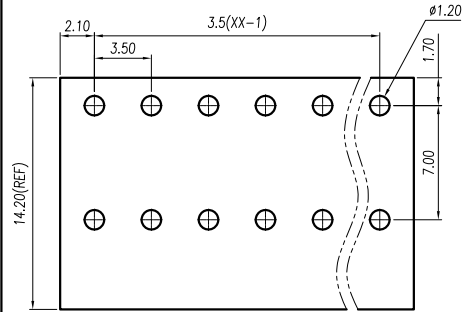




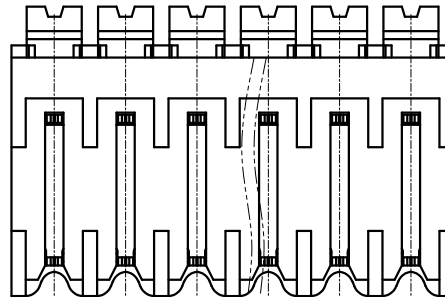
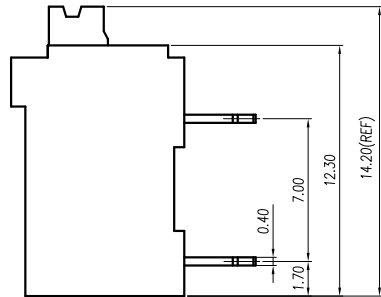
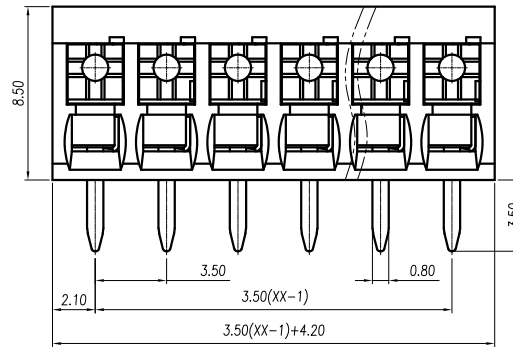
CIXI WANJIE ELECTRONIC CO., LTD

REVISION RECORD

REV.	DESCRIPTION	ECN No.	APPROVED	DATE



P.C.B. LAYOUT



UL/CUL Technical Data

Use Group	B	C	D
Rated Voltage [V]	300	-	300
Rated Current [A]	10	-	10
Wire Range	24~16		
Solid/Stranded [AWG]	24~16		
Withstanding Voltage	1600V/1Min		

IEC Technical Data

IEC60947-7-4

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	160	160	320
Rated Current [A]	17.5	17.5	17.5
Impulse withstand voltage [KV]	2.5	2.5	2.5
Wire cross section Solid/ flexible [mm ²]	0.2~1.5		

Material

Insulation Material	LCP
Flammability	UL94V-0
Conductor Material	Copper alloy
Conductor Plating	Sn Plated

Other Data

Pitch / Poles [mm] / [P]	3.5/2-24
Stripping Length [mm]	7-8
Screw/ Torque(Max) [N.m]	-
Operating temperature [°C]	-40~+130
Soldering temperature [°C]	285 /10S
Pin Dimensions [mm]	0.8*0.4
PCB Hole Diameter [mm]	Ø1.2

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



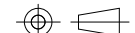
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to 10	over 10 to 100	over 100 to 100
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30

UNITS mm

SIZE A4

SCALE 3:1

THIRD ANGLE PROJECTION



REV V0



CIXI WANJIE ELECTRONIC CO., LTD

TITLE

WJ212R-THR-3.5-XXP-1YY-00A