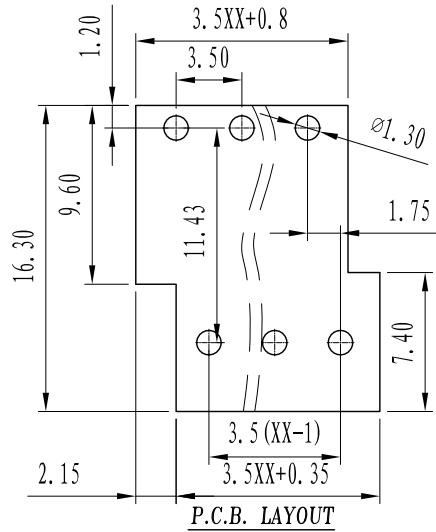




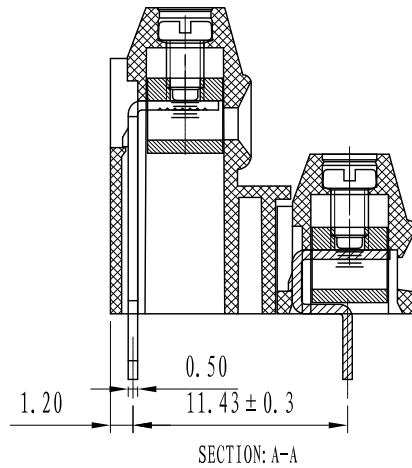
CIXI WANJIE ELECTRONIC CO., LTD

REVISION RECORD

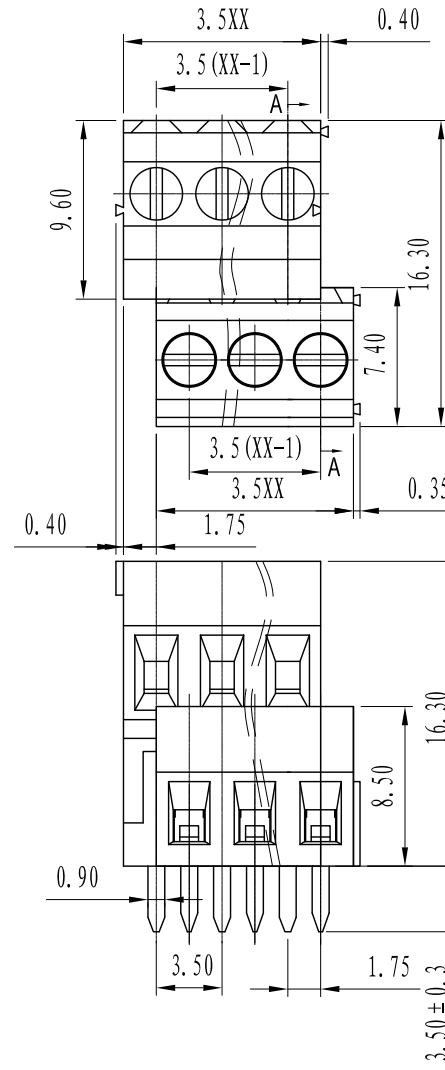
REV.	DESCRIPTION	ECN No.	APPROVED	DATE



P.C.B. LAYOUT



SECTION: A-A



UL/CUL		cULus		
Technical Data				
Use Group		B	C	D
Rated Voltage	[V]	300	-	300
Rated Current	[A]	10	-	10
Wire Range		28-16		
Solid/Stranded	[AWG]			
Withstanding Voltage		1600V/1Min		
IEC				
IEC Technical Data				
Overvoltage Category		III	III	II
Contamination Class		3	2	2
Rated Voltage	[V]	160	200	400
Rated Current	[A]	13.5	13.5	13.5
Impulse withstand voltagea	[KV]	2.5	2.5	2.5
Conductor cross section		0.5-1.0		
Solid/ flexible	[mm²]			
Material				
Insulation Material		PA66		
Imflammability		UL94V-0		
Contactor Material		Copper alloy		
Contactive Coating		Sn Plated		
Other Data				
Pitch / Poles	[mm] / [P]	3.5 / 2*02~2*24		
Stripping Length	[mm]	4~5		
Screw/ Torque(Max)	[N.m]	M2/0.2		
Operating temperatur		[°C] -40~105		
Pin Dimensions		[mm] 0.5*0.9		
PCB Hole Diameter		[mm] Ø1.3		

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	1:1	THIRD ANGLE PROJECTION		REV	V0
CIXI WANJIE ELECTRONIC CO., LTD						TITLE		WJEK350A-3.5-2*XXP-1YY-00A	