



CIXI WANJIE ELECTRONIC CO., LTD

THE SPEC SHEET

Electrical

Standard	UL	IEC
Rated voltage	300V	450V
Rated current	20A	24A
Contact resistance	20mΩ	
Insulation resistance	500MΩ/DC500V	
Wire range	22~12AWG	2.5mm ²
Wrth standing voltage	AC 2000V/1 Min	

Mechanical

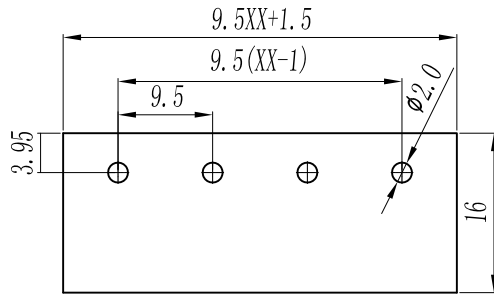
Torque	1.2Nm(10.6Lb.in)
Temp.Range	-40°C~+105°C
MAX Soldering	+250°C, for 5 Sec

Dimensions

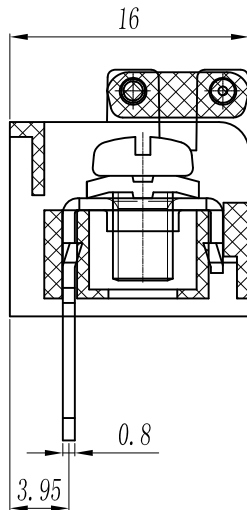
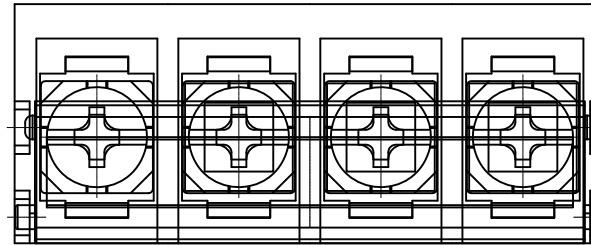
Pitch	9.5mm
Poles	2~9p

Material

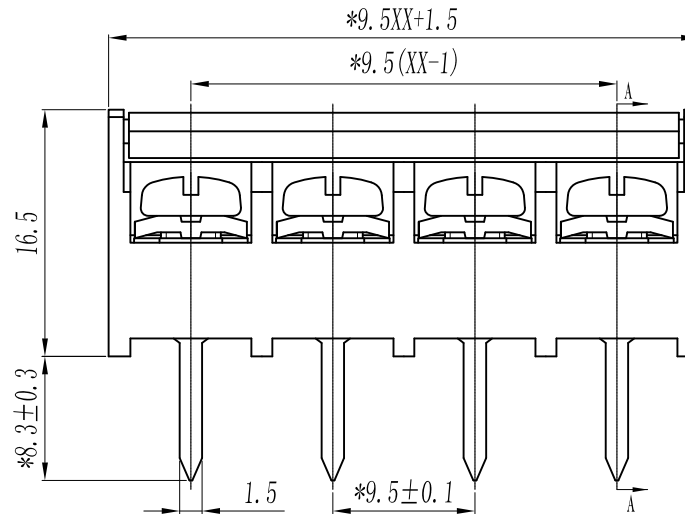
Housing	PA66, UL94V-0
Screws	M4.0 Steel Ni plated
Pin header	Brass 0.8t Tin plated
Cover	PC,UL94V-2



P.C.B. LAYOUT



SECTION A-A



	linear dimension(Tolerances Standard GB/T 14486-2008)											≡	—	□	//	⊥
variable range	to 6	over 6 to 10	over 10 to 18	over 18 to 30	over 30 to 50	over 50 to 80	over 80 to 120	over 120 to 160	over 160 to 200	over 200 to 250	all	to 5	over 5 to 30	over 30 to 120	over 120 to	
tolerance	±0.1	±0.14	±0.19	±0.25	±0.32	±0.43	±0.57	±0.72	±0.88	±1.05	±1.25	0.5	0.025	0.06	0.12	0.4

UNITS	mm	SIZE	A4	SCALE	2:1	THIRD ANGLE PROJECTION	
 CIXI WANJIE ELECTRONIC CO., LTD						TITLE	WJ46GX-XXP-1YY-00A