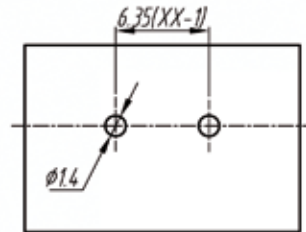
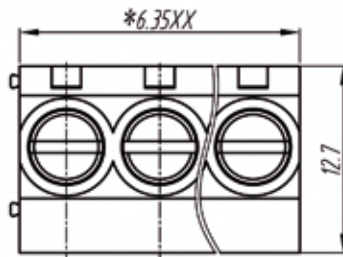


SECTION A-A



Electrical

Standard: UL-IEC
Rated voltage: 300V-450V
Rated current: 30A-32A
Wire range: 22-10AWG-4mm²
Withstanding voltage: AC2000V/1Min

Mechanical

Torque: 0.5Nm (4.5Lb'in)
Temp.Range: -40°C~+105°C
Strip length: 6-7mm

Dimensions

Pitch: 6.35mm (0.250")
Poles: 2p-xxp

Material

Housing: PA66, UL94V-0
Screws: M3, steel, Zinc plated
Pin header: Brass, Tin plated
Wire guard: Brass, Ni plated

TOLERANCES EXCEPT AS NOTED

variable range	linear dimension				fillet	chamfer	short angle sid			≡	-	□	//	⊥		
	to 6	over 6 to 30	over 30 to 120	over 120 to 480	all	over 6 to 6	over 10 to 10	over 50 to 50	over 120 to 120	all	to 5	over 5 to 30	over 30 to 120	over 120 to 120		
tolerance	±0.1	±0.2	±0.3	±0.5	±0.2	±0.5	±1	1'	30'	20'	10'	0.5	0.025	0.06	0.12	0.4

UNITS	mm	SIZE	A4	SCALE	FIRST ANGLE PROJECTION	