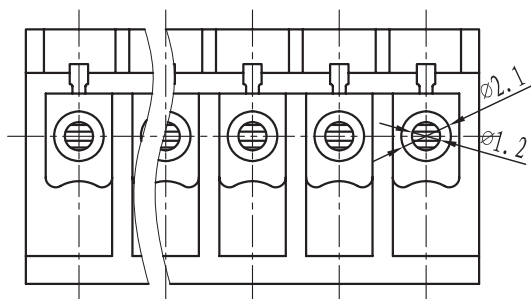


SECTION A-A



Electrical

Standard: UL IEC
 Rated voltage: 300V 250V
 Rated current: 8A 10A
 Contact resistance: 20m Ω
 Wire range: 28-16AWG 1.5mm²
 Withstanding voltage: AC2000V/1Min
 Insulation resistance: 500M Ω /DC500V

Mechanical

Temp. Range: -40° C ~ +105° C
 Torque: 0.2Nm (1.71lb`in)
 Strip length: 6-7mm

Dimensions

Pitch: 3.81mm/3.5mm
 Poles: 2P-24P

Material

Housing: PA66, UL94V-0
 Screws: M2, steel Zinc plated
 Wire guard: Brass, Ni plated
 Clamp: Phosphor bronze, Ni plated

TOLERANCES EXCEPT AS NOTED

	linear dimension				fillet	chamfer	short angle sid			≡	-	□	//	⊥		
	to	over	over	over	all	to	over	to	over	over	to	over	over	to		
variable range	6	30	120	480	all	to 6	to 6	to 10	to 50	to 120	all	to 5	to 30	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	
IMO							
						NAME	20.1550M-E 21.1550M-E