



Electrical

Standard: UL IEC  
 Rated voltage: 300V 320V  
 Rated current: 15A 20A  
 Contact resistance: 20mΩ  
 Withstanding voltage: AC2000V/1Min  
 Insulation resistance: 500MΩ/DC500V

Mechanical

Temp.Range: -40° C~+105° C  
 MAX Soldering: +250° C, for 5 Sec

Dimensions

Pitch: 5.00mm, 5.08mm  
 Poles: 2P-24P

Material

Housing: PA66, UL94V-0  
 Pin header: Brass, Tin 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			to 6	over 6 to 10	to 10 to 50	over 50 to 120						to 5
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 
<b>IMO</b>					