



Electrical

Standard: UL IEC
 Rated voltage: 300V 250V
 Rated current: 8A 10A
 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: 3.81mm/3.50mm

Poles: 2P-24P

Material

Housing: PA66, UL94V-0
 Pin header: Brass, Tin plated

TOLERANCES EXCEPT AS NOTED

	linear dimension					fillet	chamfer	short angle sid	≡	-	□	//	⊥				
variable range	to 6	over 6 to 30	over 30 to 120	over 120 to 480	over 480 to	all	over 6 to 6	to 10	to 10	to 10	to 10	to 10	to 10				
tolerance	±0.1	±0.2	±0.3	±0.5	±0.9	±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	20.155MV-E 21.155MV-E	