



### Electrical

Standard	UL	IEC
Rated voltage	300V	250V
Rated current	8A	10A
Contact resistance	20mΩ	
Insulation resistance	500MΩ/DC500V	
Wire range	28~16AWG	1mm <sup>2</sup>
With standing voltage	AC 2000V/1 Min	

### Mechanical

Torque	0.4Nm(3.6Lb.in)
Strip Length	7.8mm

### Dimensions

Pitch	3.5mm
Poles	2~24p

### Material

Housing	PA66, UL94V-0
Clamp	Phosphor bronze, Ni plated
Wire guard	Stainless steel

	linear dimension(Tolerances Standard GB/T 14486-2008)										≡	—	□	//	⊥	
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
variable range	6 to	6 to	10 to	10 to	18 to	18 to	30 to	30 to	50 to	50 to	80 to	80 to	120 to	120 to	160 to	160 to
	10	10	18	18	30	30	50	50	80	80	120	120	200	200	250	250
											all	5 to	5 to	30 to	30 to	120 to

UNITS	mm
SIZE	A4
SCALE	2:1



TITLE 20.1551M/2-E