HOUSING

Poles: 1*2−12*2

Material: Nylon 66, UL94V−2

Wire to Board Rating:

PLOES	2	4,6	8,10	12~24
AWG#18	9A	8A	7A	6A
AWG#20	7A	6A	5A	5A
AWG#22	5A	4A	4A	4A
AWG#24	4A	3A	3A	3A

Wire to Wire Rating:

VOLTAGE RATING: 600 V AC/DC			
CURRENT RATING MAX.	AWG#18	5A	OD: ø1.3~3.1mm
	AWG#20	4A	
	AWG#22	3A	
	AWG#24	2A	

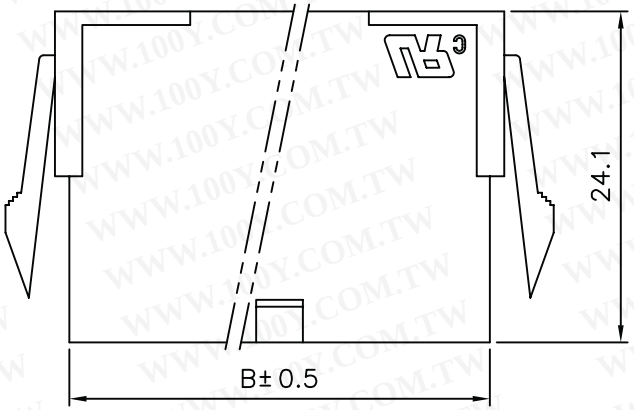
Withstand voltage: AC 1500V/min.

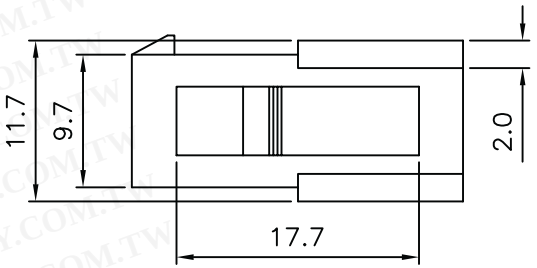
Insulation resistance: 1000MΩ min.

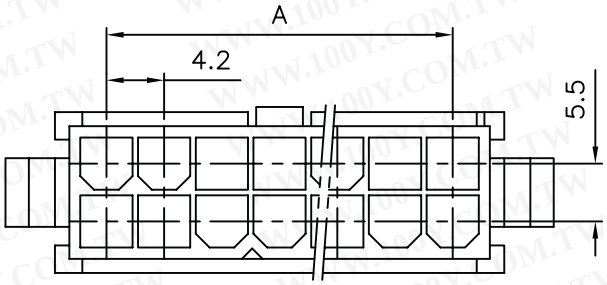
Temperature range: −40°C~+105°C

Applicable PC board thickness: 1.6mm

Contact resistance: Initial value/10mΩ max.
After environmental Testing/20mΩ min.







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胜特力电子(上海) 86-21-54151736
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Http://www.100y.com.tw

Poles	Part No.	Dimension in.(mm)	
		A	B
2	4200−MH−2		0.213(5.4)
4	4200−MH−4	0.165(4.2)	0.378(9.6)
6	4200−MH−6	0.331(8.4)	0.543(13.8)
8	4200−MH−8	0.496(12.6)	0.709(18.0)
10	4200−MH−10	0.661(16.8)	0.874(22.2)
12	4200−MH−12	0.827(21.0)	1.039(26.4)
14	4200−MH−14	0.992(25.2)	1.205(30.6)
16	4200−MH−16	1.160(29.4)	1.370(34.8)
18	4200−MH−18	0.323(33.6)	1.535(39.0)
20	4200−MH−20	0.488(37.8)	1.701(43.2)
22	4200−MH−22	1.654(42.0)	1.866(47.4)
24	4200−MH−24	1.819(46.2)	2.031(51.6)