

RoHS+HF

NOTE:
1.MATERIAL SPECIFICATION:
1-1.HOUSING: PA66,UL94V-0
2.MECHANICAL PERFORMANCE:
2-1.RETENTIVITY FORCE: 0.5KGF/pin min
2-2.DURABILITY: 50 CYCLES.
3.ELECTRICAL PERFORMANCE:
3-1.CURRENT RATING: 1A
RATED VOLTAGE : 125V AC/DC
3-2.CONTACT RESISTANCE: 20 mΩ MAX
3-3.INSULATION RESISTANCE: 100MΩ Min
3-4.DIELECTRIC WITHSTANDING : 500V
4.ENVIRONMENTAL PERFORMANCE:
4-1.OPERATING TEMPERATURE: -25°C~+85°C.
5.PACKAGE SPEC:PE BAG
6.P/N: A1009 H M-1 XX X 0
COLOR:
A-BLACK
K-WHITE
S-NATURE
PIN Q'PY:
02~20
ROW NO:
1-SINGLE ROW
SERIES NO: J
CONNECTOR: H
H-HOUSING
MALE FEMALE:
M-MALE
F-FEMALE

Ordering Information & Dimensions

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2	1.00	2.40	9	8.00	9.40
3	2.00	3.40	10	9.00	10.40
4	3.00	4.40	11	10.00	11.40
5	4.00	5.40	12	11.00	12.40
6	5.00	6.40	13	12.00	13.40
7	6.00	7.40	14	13.00	14.40
8	7.00	8.40	15	14.00	15.40

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: A1009HM-1XXX0	DWG.NO: ENDE05	 WanLian Teconology Co., Ltd	
A0	NEW RELEASE	21.11.17		LINEAR	ANGLES	APPROVED	Wang_jr	21.11.17				
				0.0±0.35	X°REF±6°							
				UNIT:mm	0.00±0.25	X°±3°	DESIGNER	H_Gao	21.11.17			
			SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	LC_Liu	21.11.17	TITLE: Pitch 1.0mm NHB single 无扣 male housing		REV: A0	SHEET: 1/1