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The product using material and processing must conform to the "WL-PZ-001"HSF technical standard requirements

RoHS

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3.60

模穴号(背面)

7.60

6.24

13.40±0.25

02P

03P以上

1.15

B±0.30

A±0.30

3.96±0.20

3.86

7.74±0.30

3D VIEW

NOTE:

1.MATERIAL SPECIFICATION:
1-1.HOUSING: PA66,UL94V-0

2.MECHANICAL PERFORMANCE:
2-1.RETENTIVITY FORCE: 3.0KGF/pin min
2-2.DURABILITY: 50 CYCLES.

3.ELECTRICAL PERFORMANCE:
3-1.CURRENT RATING: 7A AC/DC
RATED VOLTAGE : 250V AC/DC
3-2.CONTACT RESISTANCE: 10 mΩ MAX
3-3.INSULATION RESISTANCE: 1000MΩ Min
3-4.DIELECTRIC WITHSTANDING : 1500V

4.ENVIRONMENTAL PERFORMANCE:
4-1.OPERATING TEMPERATURE: -25°C~+85°C.

5.PACKAGE SPEC: PE BAG

6.P/N:

A3962 H 2 M-1 XX X X

SERIES NO:
CONNECTOR:
H-HOUSING

2-TYPE CODE

MALE FEMALE:
M-MALE
F-FEMALE

ROW NO:
1-SINGLE ROW

WATER CODE
0-N/A

COLOR:
A-BLACK
K-WHITE
S-NATURE

PIN Q' PY:
02~15

Ordering Information & Dimensions

Circuit	Dimensions		Circuit	Dimensions	
	A	B		A	B
02P	3.96	8.02	09P	31.68	35.74
03P	7.92	11.98	10P	35.64	39.70
04P	11.88	15.94	11P	39.60	43.66
05P	15.84	19.90	12P	43.56	47.62
06P	19.80	23.86	13P	47.52	51.58
07P	23.76	27.82	14P	51.48	55.54
08P	27.72	31.78	15P	55.44	59.50

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	
A0	NEW RELEASE	21.11.17		LINEAR	ANGLES	APPROVED	Wang_jr	21.11.17	A3962H2M-1XXXX	ENDE05	
				0.0±0.35	X°REF±6°	DESIGNER	Han_Gao	21.11.17	TITLE: Pitch 3.96mm 180°VH 单排 Housing		
			UNIT:mm	0.00±0.25	X°±3°	DRAWN	Zijun_Huang	21.11.17			REV: A0
			SIZE: A4	0.000±0.10	X°X' ±2°						SHEET: 1/1

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