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

NOTE:
1.MATERIAL SPECIFICATION:
  1-1.HOUSING:UL94V-0
2.ELECTRICAL PERFORMANCE:
  2-1.CURRENT RATING: 3A
      RATED VOLTAGE : 250V AC/DC
  2-2.CONTACT RESISTANCE: 20 mΩ MAX
  2-3.INSULATION RESISTANCE: 500MΩ Min
  2-4.DIELECTRIC WITHSTANDING : 1500V
3.WIRE RANGE:AWG#22~30
4.ENVIRONMENTAL PERFORMANCE:
  4-1.OPERATING TEMPERATURE: -25℃~+85℃.
5.P/N:

A2504 H 1 M-1 XX X X

SERIES NO:

CONNECTOR:
H-HOUSING

1-TYPE CODE:1

MALE FEMALE:
M-MALE
F-FEMALE

ROW NO:
1-SINGLE ROW

HOUSING:
1-PA66
2-PBT

COLOR:
A-BLACK C-RED
K-WHITE G-BLUE
S-NATURE

PIN Q'PY:
02~25

2.50±0.10

A±0.20

B±0.30

6.00

12.00

15.20±0.20

4.60

6.40

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
02	2.50	5.90	14	32.50	35.90
03	5.00	8.40	15	35.00	38.40
04	7.50	10.90	16	37.50	40.90
05	10.00	13.40	17	40.00	43.40
06	12.50	15.90	18	42.50	45.90
07	15.00	18.40	19	45.00	48.40
08	17.50	20.90	20	47.50	50.90
09	20.00	23.40	21	50.00	53.40
10	22.50	25.90	22	52.50	55.90
11	25.00	28.40	23	55.00	58.40
12	27.50	30.90	24	57.50	60.90
13	30.00	33.40	25	60.00	63.40

REV.	REVISION RECORD	DATE
A0	NEW RELEASE	21.10.12

GENERAL TOLERANCES

	LINEAR	ANGLES
	0.0±0.35	X°REF±6°
UNIT:mm	0.00±0.25	X°±3°
SIZE: A4	0.000±0.10	X°X'±2°

SCALE: 1:1

	NAME	DATE
APPROVED	Wang_jr	21.10.12
DESIGNER	Han_Gao	21.10.12
DRAWN	Zijun_Huang	21.10.12

PART.NO:
A2504H1M-1XXXX

DWG.NO:
ENDE05

TITLE:
Pitch2.50mm WIRE TO BOARD CONNECTOR

REV: A0

SHEET: 1/1

万连科技
WanLian Teconology Co., Ltd