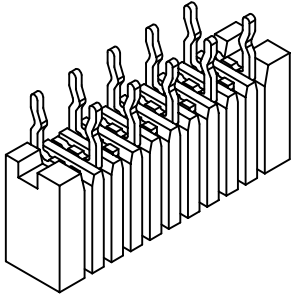
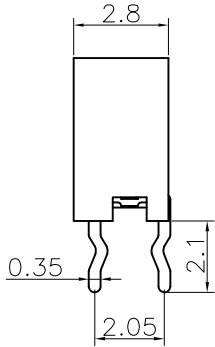
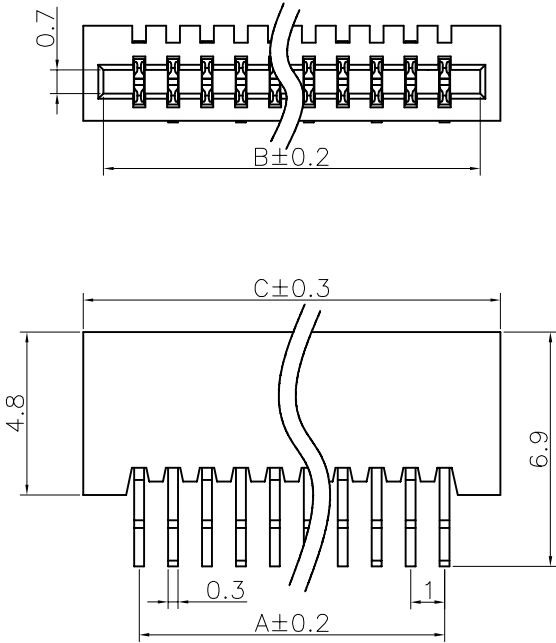


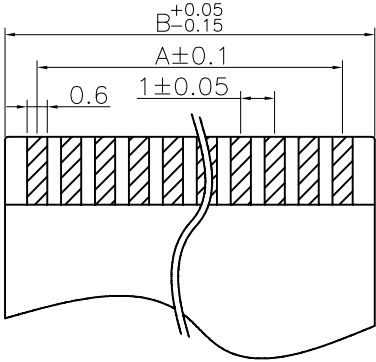
The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

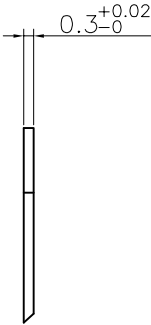
RoHS

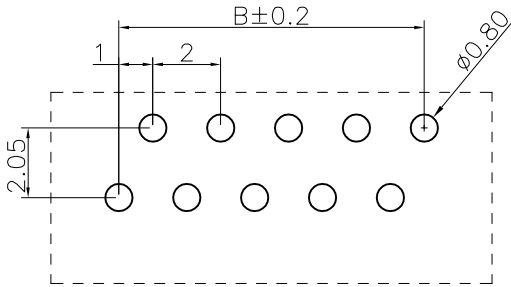












PCB Layout

NOTE:  
1.MATERIAL SPECIFICATION:  
1-1.HOUSING:PA6T  
1-2.CONTACTS:PHOSPHOR COPPER  
2.PLATING SPECIFICATION:  
2-1.CONTACTS:  
TIN/AU PLATED OVER ALL.  
4.ELECTRICAL PERFORMANCE:  
4-1. RATED CURRENT : 1A AC,DC  
RATED VOLTAGE : 50V AC/DC  
4-2.INSULATION RESISTANCE: 100MΩ MIN  
CONTACT RESISTANCE : 30mΩ(MAX.)  
4-3.WITHSTANDING VOLTAGE: 500V AC/minute  
5.ENVIRONMENTAL PERFORMANCE:  
OPERATING TEMPERATURE: -25°C~+85°C.  
6.PACKAGE SPEC: TUBE  
7.P/N:  
F1005 48 F 0-1 XX 1 X X 01  
SERIES NO:  
HEIGHT:  
48: 4.8mm  
MALE FEMALE:  
F-FEMALE  
ANGLE:  
0-180°  
ROW NO:  
1-SINGLE ROW

COLOR:  
M-BEIGE  
K-WHITE  
S-NATURE  
PLATING:  
A-ALL AU G/F  
C-BRIGHE TIN  
1-G/F  
TERMIPOINT:  
1-DIP  
PIN Q'PY:  
04~40

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
04	3.00	5.10	6.30	23	22.00	24.10	25.30
05	4.00	6.10	7.30	24	23.00	25.10	26.30
06	5.00	7.10	8.30	25	24.00	26.10	27.30
07	6.00	8.10	9.30	26	25.00	27.10	28.30
08	7.00	9.10	10.30	27	26.00	28.10	29.30
09	8.00	10.10	11.30	28	27.00	29.10	30.30
10	9.00	11.10	12.30	29	28.00	30.10	31.30
11	10.00	12.10	13.30	30	29.00	31.10	32.30
12	11.00	13.10	14.30	31	30.00	32.10	33.30
13	12.00	14.10	15.30	32	31.00	33.10	34.30
14	13.00	15.10	16.30	33	32.00	34.10	35.30
15	14.00	16.10	17.30	34	33.00	35.10	36.30
16	15.00	17.10	18.30	35	34.00	36.10	37.30
17	16.00	18.10	19.30	36	35.00	37.10	38.30
18	17.00	19.10	20.30	37	36.00	38.10	39.30
19	18.00	20.10	21.30	38	37.00	39.10	40.30
20	19.00	21.10	22.30	39	38.00	40.10	41.30
21	20.00	22.10	23.30	40	39.00	41.10	42.30
22	21.00	23.10	24.30				

REV.

AO

REVISION RECORD

NEW RELEASE

DATE

21.01.13

UNIT:mm

SIZE: A4

GENERAL TOLERANCES

0.0±0.35

0.00±0.25

0.000±0.10

SCALE:  
1:1

APPROVED

DESIGNER

DRAWN

NAME

Wang\_jr

Han\_Gao

Zijun\_Huang

DATE

21.01.13

21.01.13

21.01.13

PART.NO:

F100548F0-1XX1XX01

TITLE:

PITCH 1.00mm 180 ° C TYPE DOUBLE ROW DIP

DWG.NO:

ENDE05

WanLian Teconology Co., Ltd

REV: A0

SHEET: 1/1

1

2

3

4

5

6

7

8