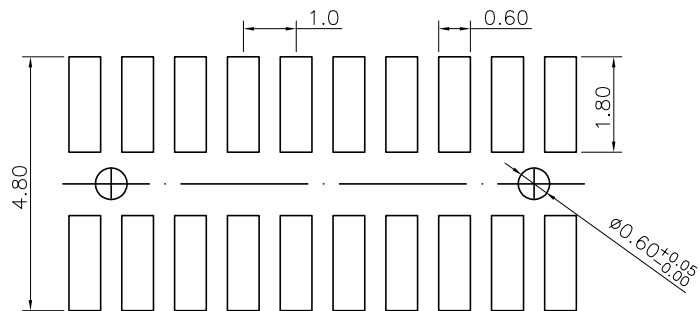
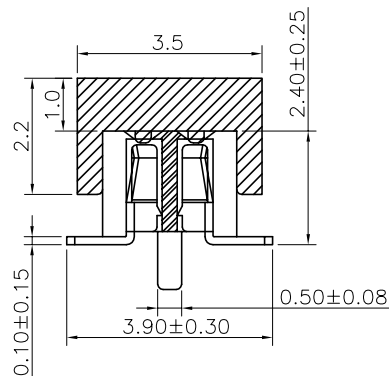
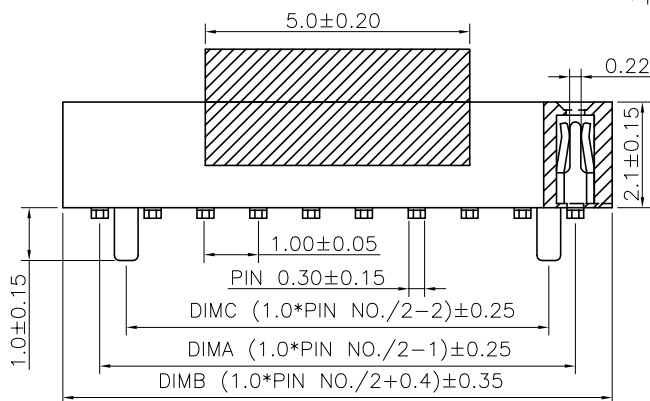
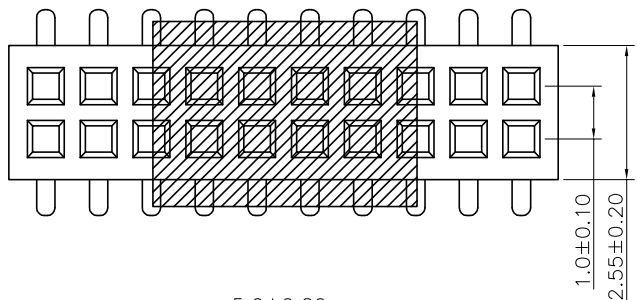


The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

RoHS



Recommended PCB layout

NOTE:

1.MATERIAL SPECIFICATION:

- 1-1.HOUSING: UL94V-0
- 1-2.CONTACTS: BRASS

2.PLATING SPECIFICATION:

- 2-1.CONTACTS:

TIN/GOLD FLASH PLATED OVER ALL.

3.MECHANICAL PERFORMANCE:

- 3-1.RETENTIVITY FORCE: 0.2KGF/pin min
- 3-2.DURABILITY: 100 CYCLES.

4.ELECTRICAL PERFORMANCE:

- 4-1.CURRENT RATING: 1A AC/DC
- RATED VOLTAGE : 300V AC/DC
- 4-2.CONTACT RESISTANCE: 20 mΩ MAX
- 4-3.INSULATION RESISTANCE: 1000MΩ Min
- 4-4.DIELECTRIC WITHSTANDING : 300V
- 5.ENVIRONMENTAL PERFORMANCE:
- 5-1.OPERATING TEMPERATURE: -40°C~+105°C.

6.PACKAGE SPEC: REEL

7.P/N:

Series NO: FH1007 21 F 0-2 XX 2 X X X 01
HEIGHT: 21: 2.1mm
MALE FEMALE: F-FEMALE
ANGLE: 0-180°
ROW NO: 2-DOUBLE ROW
PIN Q'PY: 06~100
HOUSING: 1-PA9T
COLOR: A-BLACK, K-WHITE, S-NATURE
PLATING: A-ALL AU G/F, C-BRIGHT TIN, D-MATTE Tin
TERMIPOINT: 2-SMT

PIN NO.	DIMENSION			PIN NO.	DIMENSION			PIN NO.	DIMENSION			PIN NO.	DIMENSION		
	DIMA	DIMB	DIMC		DIMA	DIMB	DIMC		DIMA	DIMB	DIMC		DIMA	DIMB	DIMC
				2*14	13.0	14.4	12.0	2*27	26.0	27.4	25.0	2*40	39.0	40.4	38.0
				2*15	14.0	15.4	13.0	2*28	27.0	28.4	26.0	2*41	40.0	41.4	39.0
2*3	2.0	3.4	1.0	2*16	15.0	16.4	14.0	2*29	28.0	29.4	27.0	2*42	41.0	42.4	40.0
2*4	3.0	4.4	2.0	2*17	16.0	17.4	15.0	2*30	29.0	30.4	28.0	2*43	42.0	43.4	41.0
2*5	4.0	5.4	3.0	2*18	17.0	18.4	16.0	2*31	30.0	31.4	29.0	2*44	43.0	44.4	42.0
2*6	5.0	6.4	4.0	2*19	18.0	19.4	17.0	2*32	31.0	32.4	30.0	2*45	44.0	45.4	43.0
2*7	6.0	7.4	5.0	2*20	19.0	20.4	18.0	2*33	32.0	33.4	31.0	2*46	45.0	46.4	44.0
2*8	7.0	8.4	6.0	2*21	20.0	21.4	19.0	2*34	33.0	34.4	32.0	2*47	46.0	47.4	45.0
2*9	8.0	9.4	7.0	2*22	21.0	22.4	20.0	2*35	34.0	35.4	33.0	2*48	47.0	48.4	46.0
2*10	9.0	10.4	8.0	2*23	22.0	23.4	21.0	2*36	35.0	36.4	34.0	2*49	48.0	49.4	47.0
2*11	10.0	11.4	9.0	2*24	23.0	24.4	22.0	2*37	36.0	37.4	35.0	2*50	49.0	50.4	48.0
2*12	11.0	12.4	10.0	2*25	24.0	25.4	23.0	2*38	37.0	38.4	36.0				
2*13	12.0	13.4	11.0	2*26	25.0	26.4	24.0	2*39	38.0	39.4	37.0				

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: FH100721F0-2XX2XXX01	DWG.NO: ENDE05			
AO	NEW RELEASE	22.05.09		LINEAR	ANGLES	APPROVED	Wang_jr	22.05.09					
				0.0±0.35	X°REF±6°								
				UNIT:mm	0.00±0.25	X°±3°	DESIGNER	Han_Gao	22.05.09	TITLE: PH1.0 双排排母 SMT DIP:3.9 带柱 加盖			
			SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	LanXuan_Hou	22.05.09					
											WanLian Technology Co., Ltd	REV: AO	SHEET: 1/2

WanLian Technology Co., Ltd

REV: AO SHEET: 1/2

