

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

A

B

C

D

E

F

G

H

A

B

C

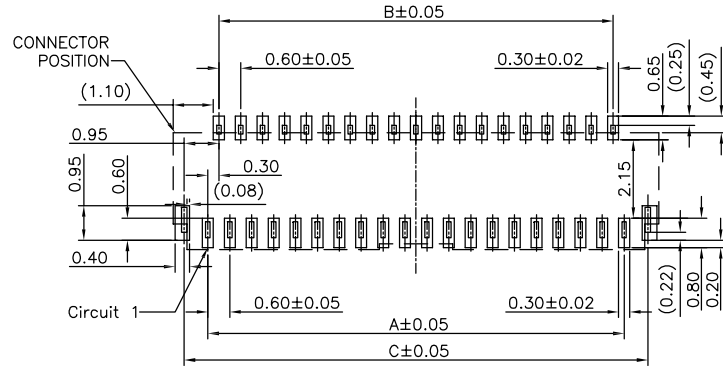
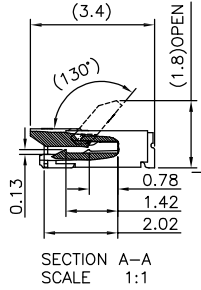
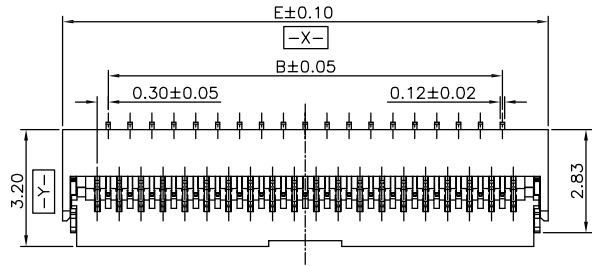
D

E

F

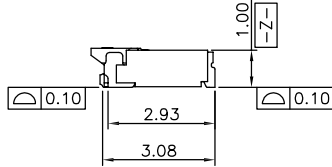
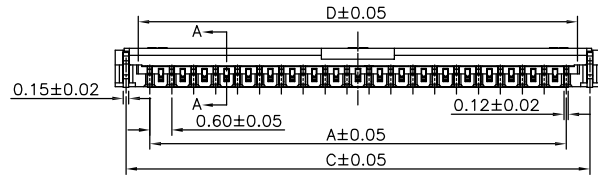
G

H



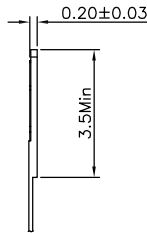
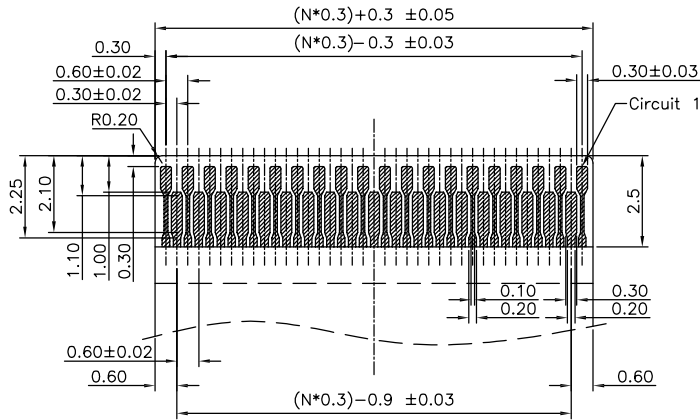
RoHS+HF

RECOMMENDED P.C.B. PATTERN LAYOUT



Circuit	Dimensions(mm)				
	A	B	C	D	E
13	3.60	3.00	4.90	4.23	5.50
15	4.20	3.60	5.50	4.83	6.10
17	4.80	4.20	6.10	5.43	6.70
19	5.40	4.80	6.70	6.03	7.30
21	6.00	5.40	7.30	6.63	7.90
23	6.60	6.00	7.90	7.23	8.50
25	7.20	6.60	8.50	7.83	9.10
27	7.80	7.20	9.10	8.43	9.70
29	8.40	7.80	9.70	9.03	10.30
31	9.00	8.40	10.30	9.63	10.90
33	9.60	9.00	10.90	10.23	11.50
35	10.20	9.60	11.50	10.83	12.10
37	10.80	10.20	12.10	11.43	12.70
39	11.40	10.80	12.70	12.03	13.30
41	12.00	11.40	13.30	12.63	13.90
43	12.60	12.00	13.90	13.23	14.50
45	13.20	12.60	14.50	13.83	15.10
47	13.80	13.20	15.10	14.43	15.70
49	14.40	13.80	15.70	15.03	16.30
51	15.00	14.40	16.30	15.63	16.90
53	15.60	15.00	16.90	16.23	17.50
55	16.20	15.60	17.50	16.83	18.10
57	16.80	16.20	18.10	17.43	18.70
59	17.40	16.80	18.70	18.03	19.30
61	18.00	17.40	19.30	18.63	19.90
63	18.60	18.00	19.90	19.23	20.50
65	19.20	18.60	20.50	19.83	21.10
67	19.80	19.20	21.10	20.43	21.70
69	20.40	19.80	21.70	21.03	22.30
71	21.00	20.40	22.30	21.63	22.90

- NOTE:
- MATERIAL SPECIFICATION:
 - HOUSING: LCP,UL94V-0,NATURE
 - COVER: LCP,UL94V-0,BLACK
 - CONTACTS: PHOSPHOR BRONZE
 - SOLDER TABS: PHOSPHOR BRONZE
 - PLATING SPECIFICATION:
 - CONTACTS: PLATED GOLD FLASH CONTACT AREA
 - SOLDER TABS: MATTE TIN PLATING OVER NI
 - ELECTRICAL PERFORMANCE:
 - CURRENT RATING: 0.2A
 - CONTACT RESISTANCE: 30 mΩ MAX
 - INSULATION RESISTANCE: 50MΩ Min
 - DIELECTRIC WITHSTANDING : 90V
 - ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C~+85°C.
 - PACKAGE SPEC: REEL
 - P/N:



RECOMMENDED FPC/FFC DIMENSION

F0304 10 F 9-2 XX 2 X X 01

SERIES NO: 10 F 9-2 XX 2 X X 01

HEIGHT: 10: 1.0mm

MALE FEMALE: F-FEMALE

ANGLE: 9-90°

ROW NO: 2-DOUBLE ROW

COLOR: A-BLACK S-NATURE

PLATING: 1-G/F

TERMIPOINT: 2-SMT PIN Q'PY: 13~71

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	
				LINEAR	ANGLES						
AO	NEW RELEASE	22.10.28		0.0±0.35	X'REF±6°	APPROVED	Wang_jr	22.10.28	F030410F9-2XX2XX01	ENDE05	WanLian Technology Co., Ltd
			UNIT:mm	0.00±0.25	X'±3°	CHECK	XueZe_Ma	22.10.28	TITLE:		
			SIZE: A4	0.000±0.10	X'X'±2°	DRAWN	LanXuan_Hou	22.10.28	Pitch 0.30mm 90° H1.00mm 卧式下接前掀盖 SMT型 FPC		
										REV: A0	SHEET: 1/2

1	2	3	4	5	6	7	8
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A

4

NOTE: A

$$\text{RoHS} + \text{HF}$$


C



REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: F030410F9-2XX2XX01	DWG.NO: ENDE05	 WanLian Technology Co., Ltd
A0	NEW RELEASE	22.10.28		LINEAR	ANGLES	APPROVED	Wang_jr	22.10.28			
				0.0±0.35	X°REF±6°						
			UNIT:mm	0.00±0.25	X°±3°	CHECK	XueZe_Ma	22.10.28	TITLE: Pitch 0.30mm 90° H1.00mm 卧式下接前掀盖 SMT型 FPC		
				SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	LanXuan_Hou		22.10.28	
										REV: A0	SHEET: 2/2

G

H

1	2	3	4	5	6	7	8
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