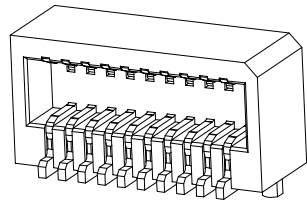
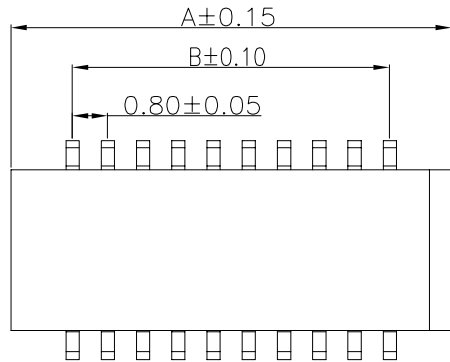


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

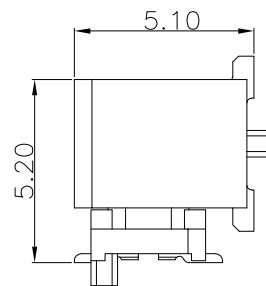
RoHS+HF

NOTE:
 1.MATERIAL SPECIFICATION:
 1-1.HOUSING: LCP
 1-2.CONTACTS: PHOSPHOR BRONZE
 2.PLATING SPECIFICATION:
 2-1.CONTACTS:
 GOLD FLASH PLATED OVER ALL.
 3.MECHANICAL PERFORMANCE:
 3-1.RETENTIVITY FORCE: 0.03kgf/Pin Min
 3-2.DURABILITY: 30 CYCLES.
 4.ELECTRICAL PERFORMANCE:
 4-1.CURRENT RATING: 0.5A
 4-2.VOLTAGE RATING: 60V MAX
 4-3.CONTACT RESISTANCE: 60mΩ
 4-4.INSULATION RESISTANCE: 800MΩ MIN
 4-5.WITHSTANDING VOLTAGE:500V ACMin
 5.ENVIRONMENTAL PERFORMANCE:
 OPERATING TEMPERATURE: -25°C~+85°C.
 6.PACKAGE SPEC:REEL
 7.P/N ORDER:

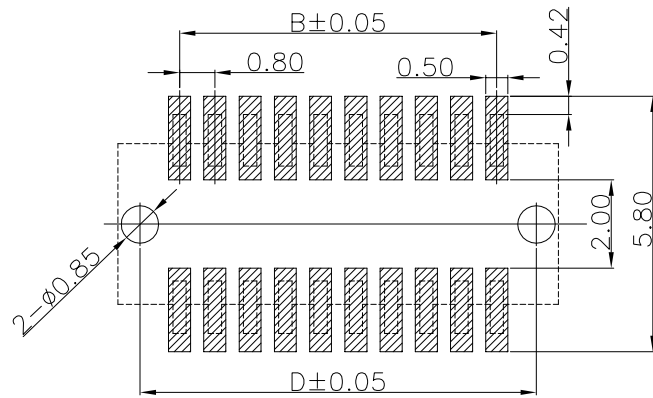
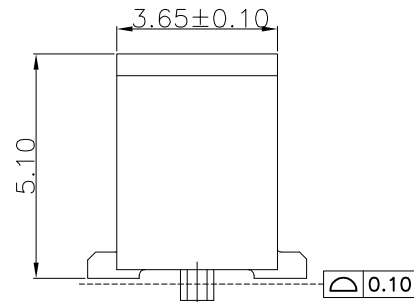
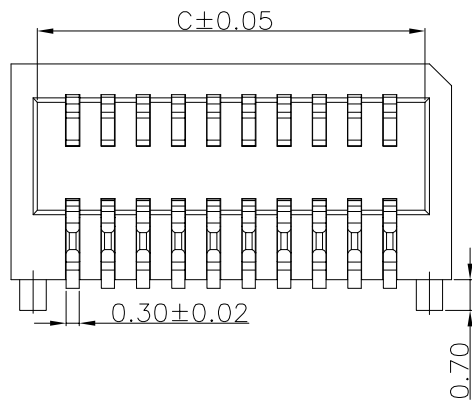
B0804 51 F 9-2 XX 2 X X 01
 SERIES NO: _____
 HEIGHT: 51: 5.1mm
 MALE FEMALE:
 F-FEMALE
 ANGLE: 9-90°
 ROW NO: 2-DOUBLE ROW
 COLOR:
 M-BEIGE
 K-WHITE
 S-NATURE
 PLATING:
 A-ALL AU G/F
 1-G/F
 C-BRIGHE TIN
 TERMPIPOINT:
 2-SMT
 PIN Q'PY:
 04~52



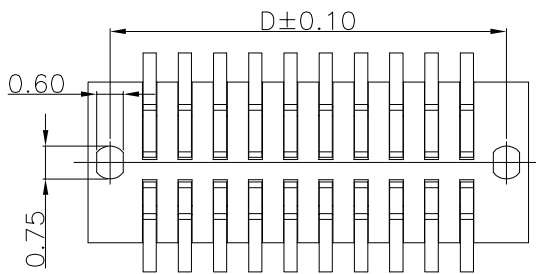
3D VIEW



MATING HEIGHT
SCALE:1.25:1



RECOMMENDED PCB PATTERN DIM.



Circuit	Dimensions			
	A.	B.	C.	D.
4	3.60	0.80	2.40	2.60
6	4.40	1.60	3.20	3.40
8	5.20	2.40	4.00	4.20
10	6.00	3.20	4.80	5.00
12	6.80	4.00	5.60	5.80
14	7.60	4.80	6.40	6.60
16	8.40	5.60	7.20	7.40
18	9.20	6.40	8.00	8.20
20	10.00	7.20	8.80	9.00
22	10.80	8.00	9.60	9.80
24	11.60	8.80	10.40	10.60
26	12.40	9.60	11.20	11.40
28	13.20	10.40	12.00	12.20
30	14.00	11.20	12.80	13.00
32	14.80	12.00	13.60	13.80
34	15.60	12.80	14.40	14.60
36	16.40	13.60	15.20	15.40
38	17.20	14.40	16.00	16.20
40	18.00	15.20	16.80	17.00
42	18.80	16.00	17.60	17.80
44	19.60	16.80	18.40	18.60
46	20.40	17.60	19.20	19.40
48	21.20	18.40	20.00	20.20
50	22.00	19.20	20.80	21.00
52	22.80	20.00	21.60	21.80

REV.	REVISION RECORD	DATE	UNIT:mm	GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Teconology Co., Ltd
A0	NEW RELEASE	21.01.13		SIZE: A4	LINEAR	ANGLES	APPROVED	Wang_jr	21.08.01	B080451F9-2XX2XX01	
			0.0±0.35		X'REF±6°	DESIGNER	Han_Gao	21.08.01	TITLE:		
				0.00±0.25	X'±3°	DRAWN	Zijun_Huang	21.08.01	Board to Board 0.80mm H5.1mm单槽双排侧插带柱 SMT型母座		REV: A0 SHEET: 1/2
				0.000±0.10	X'X' ±2°						

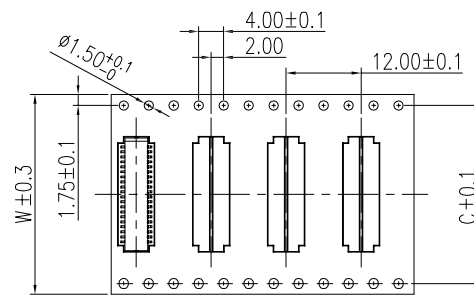
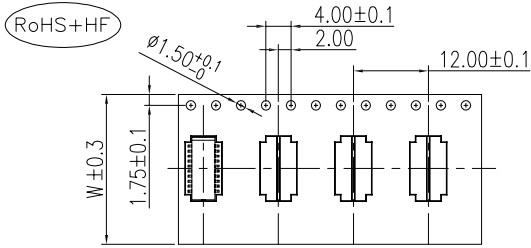
The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

NOTE:

- 1.10 Sprocket hole pitch cumulative tolerance ± 0.20 .
2. Carrier camber is within 1mm in 100mm.
3. Material: black conductive polystyrene alloy.
4. Material Thickness: 0.3 ± 0.05 mm.
5. All dimensions meet EIA-481-B requirements.
6. 5000pcs Pef Reel.
7. For tape width(dim W)16 and 24mm pilot holes are provided on one sides.
For tape width(dim W)32, 44 and 56mm pilot holes are provided on both sides.

Tape width 16 and 24 mm

Tape width 32 and 44 mm



PULL OUT DIRECTION

PULL OUT DIRECTION

COVER TAPE
(上盖带)

PULL OUT DIRECTION

165~180°(PEELING ANGLE)

CARRIER TAPE
(下载带)

REEL
(胶盘)

GP LABEL
(环保标签)
(1PCS)

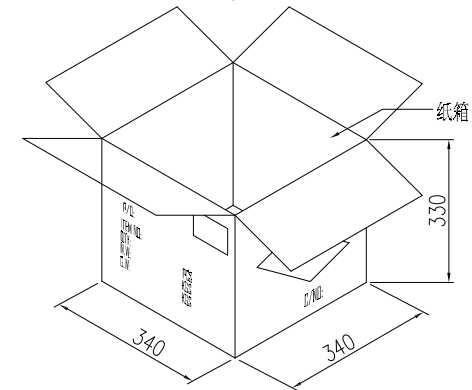
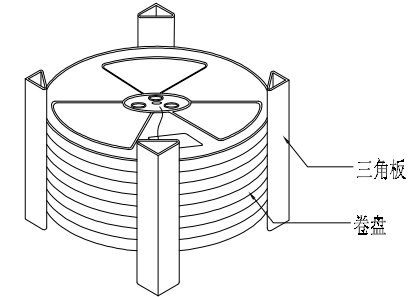
$\phi 13$

SAFE TAPE
(安全带L=1750mm Ref)

LABEL
(标签)

SCALE 1:4

W+4



Circuit	W	C	PCS /REEL	REEL/CARTON	SUM(PCS)
4PIN~20PIN	16	-	1000	12	12000
21PIN~40PIN	24	-	1000	10	10000
41Pin~50PIN	32	28.4	1000	8	8000
51Pin~60PIN	44	40.4	1000	6	6000

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO: B080451F9-2XX2XX01	DWG.NO: ENDE05	 WanLian Teconology Co., Ltd
AO	NEW RELEASE	21.01.13	LINEAR	ANGLES	1:1	Wang_jr	21.08.01			
			0.0 \pm 0.35	X*REF \pm 6'		Han_Gao	21.08.01	TITLE: PACKAGE DRAWING	REV: A0	SHEET: 2/2
			UNIT:mm	X \pm 3'		Zijun_Huang	21.08.01			
			SIZE: A4	0.000 \pm 0.10	X*X' \pm 2'					