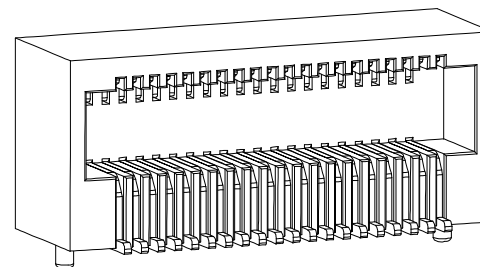
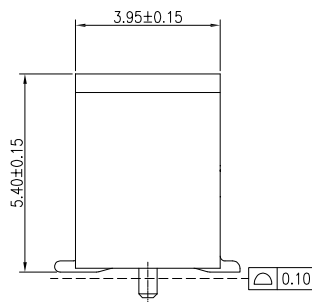
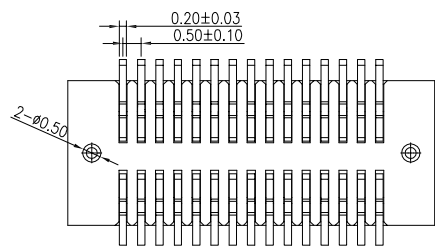
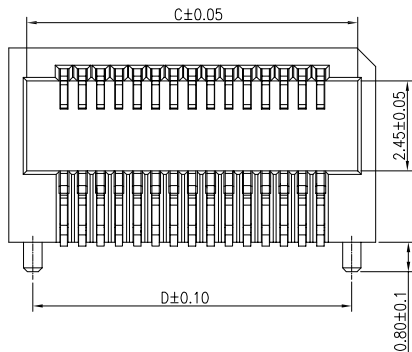
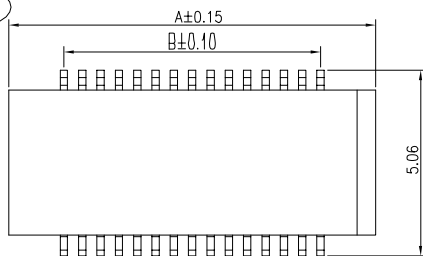
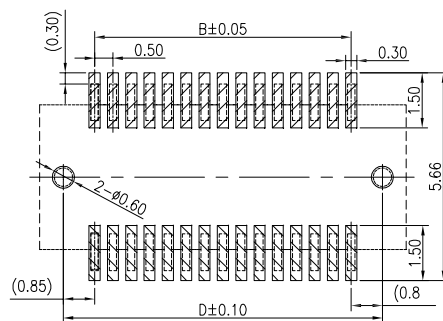
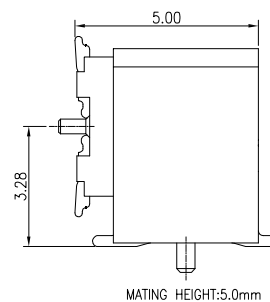


The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

RoHS+HF



3D VIEW



Recommended PCB Layout

NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING: PA9T,UL94V-0
 - CONTACTS: PHOSPHOR BRONZE
- PLATING SPECIFICATION:
 - CONTACTS: TIN/GOLD FLASH PLATED OVER ALL.
- MECHANICAL PERFORMANCE:
 - RETENTIVITY FORCE: 0.03KGF/pin min
 - DURABILITY: 30 CYCLES.
- ELECTRICAL PERFORMANCE:
 - CURRENT RATING: 0.5A AC/DC
RATED VOLTAGE : 60V AC/DC
 - CONTACT RESISTANCE: 60 mΩ MAX
 - INSULATION RESISTANCE: 800MΩ Min
 - DIELECTRIC WITHSTANDING : 500V
- ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C~+85°C.
- PACKAGE SPEC: REEL
- P/N: B0504 54 F 9-2 XX 2 X X 01

SERIES NO: _____

HEIGHT: _____
54: 5.4mm

MALE FEMALE: _____
M-MALE

ANGLE: _____
9-90°

ROW NO: _____
2-DOUBLE ROW

COLOR:
M-BEIGE
K-WHITE
S-NATURE

PLATING:
A-ALL AU G/F
C-BRIGHE TIN
D-MATTE TIN

TERMIPOINT:
2-SMT

PIN Q' PY:
10~80

Ordering Information & Dimensions

Circuit	Dimensions				Circuit	Dimensions			
	A.	B.	C.	D.		A.	B.	C.	D.
4	3.50	0.50	2.52	2.20	32	10.50	7.50	9.52	9.20
6	4.00	1.00	3.02	2.70	34	11.00	8.00	10.02	9.70
8	4.50	1.50	3.52	3.20	36	11.50	8.50	10.52	10.20
10	5.00	2.00	4.02	3.70	38	12.00	9.00	11.02	10.70
12	5.50	2.50	4.52	4.20	40	12.50	9.50	11.52	11.20
14	6.00	3.00	5.02	4.70	42	13.00	10.00	12.02	11.70
16	6.50	3.50	5.52	5.20	44	13.50	10.50	12.52	12.20
18	7.00	4.00	6.02	5.70	46	14.00	11.00	13.02	12.70
20	7.50	4.50	6.52	6.20	48	14.50	11.50	13.52	13.20
22	8.00	5.00	7.02	6.70	50	15.00	12.00	14.02	13.70
24	8.50	5.50	7.52	7.20	52	15.50	12.50	14.52	14.20
26	9.00	6.00	8.02	7.70	60	17.50	14.50	16.52	16.20
28	9.50	6.50	8.52	8.20	70	20.00	17.00	19.02	18.70
30	10.00	7.00	9.02	8.70	80	22.50	19.50	21.52	21.20

REV.	REVISION RECORD	DATE	UNIT:mm	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	REV: A0	SHEET: 1/2
AO	NEW RELEASE	21.11.17		LINEAR	ANGLES	1:1	Wang_jr	21.11.17				
			0.00±0.25	X'±3'	APPROVED	Han_Gao	21.11.17	TITLE:	Board to Board Pitch0.5 单槽 H5.4双排 SMT型侧插母座			
			0.000±0.10	X'X' ±2'	DESIGNER	Zijun_Huang	21.11.17					
			SIZE: A4		DRAWN							



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

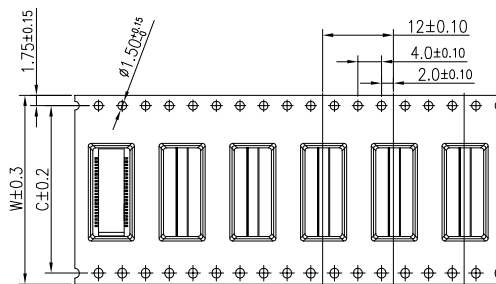
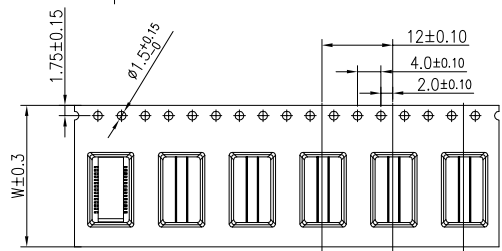
RoHS+HF

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: 0.35 ± 0.05 mm.
5. 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

(PEELING ANGLE)

CARRIER TAPE (下载带)

REEL (胶盘)

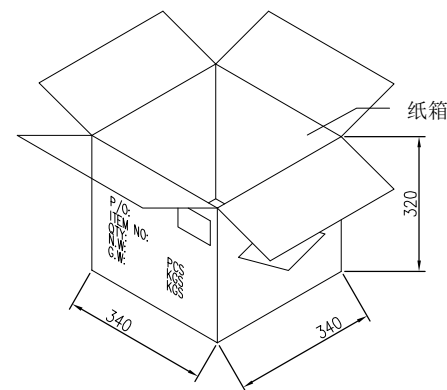
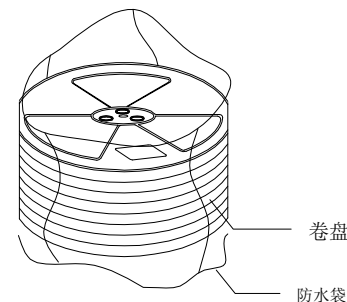
GP LABEL (环保标签) (1PCS)

$\phi 13.5$

LABLE (标签)

$\phi 330$

W+4



Circuit	W	C	PCS /REEL	REEL/CARTON	SUM(PCS)
10~18PIN	16	-	1500	15	22500
20~30PIN	24	-	1500	11	16500
32~40PIN	32	28.4	1500	8	12000
42~80PIN	44	40.4	1500	6	9000

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:
AO	NEW RELEASE	21.11.17	LINEAR	ANGLES	1:1	Wang_jr	21.11.17	B050454F9-2XX2XX01	ENDE05
			0.0±0.35	X'REF±6'	APPROVED	Han_Gao	21.11.17	Board to Board Pitch0.5 单槽 H5.4双排 SMT型侧插母座	REV: A0 SHEET: 2/2
			0.00±0.25	X'±3'	DESIGNER	Zijun_Huang	21.11.17		
			0.000±0.10	X'X' ±2'	DRAWN				



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