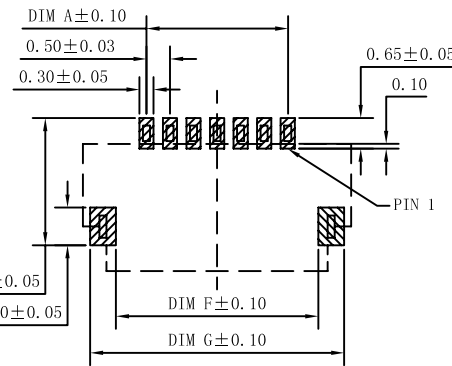
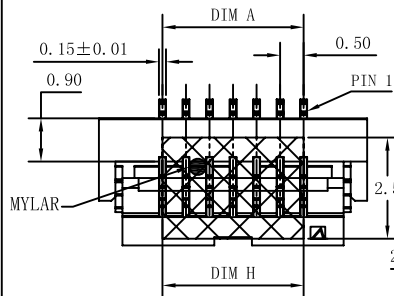
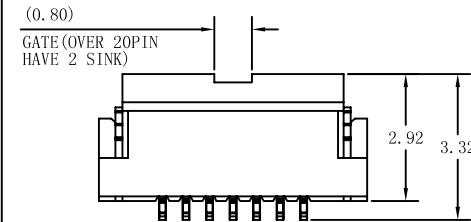
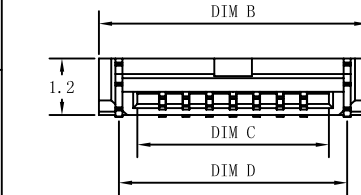
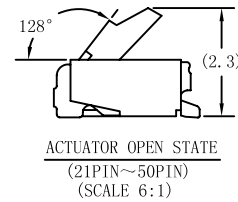
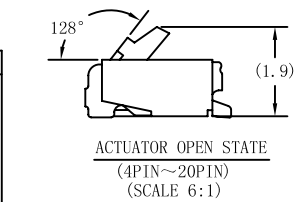
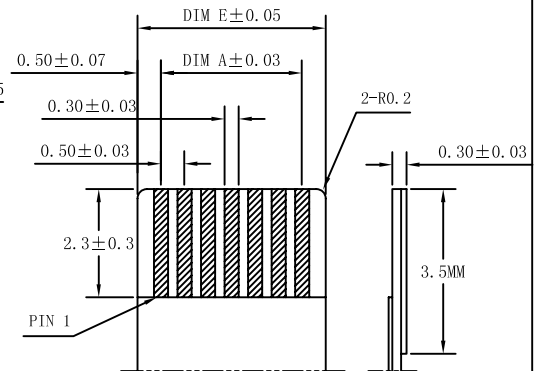


RoHS

	PIN NO.	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E	DIM. F	DIM. G	DIM. H
E	04	1.50	4.20	2.57	3.35	2.50	2.80	3.90	3.0
	05	2.00	4.70	3.07	3.85	3.00	3.30	4.40	
	06	2.50	5.20	3.57	4.35	3.50	3.80	4.90	
	07	3.00	5.70	4.07	4.85	4.00	4.30	5.40	
D	08	3.50	6.20	4.57	5.35	4.50	4.80	5.90	3.0
	09	4.00	6.70	5.07	5.85	5.00	5.30	6.40	
	10	4.50	7.20	5.57	6.35	5.50	5.80	6.90	
	11	5.00	7.70	6.07	6.85	6.00	6.30	7.40	
F	12	5.50	8.20	6.57	7.35	6.50	6.80	7.90	3.0
	13	6.00	8.70	7.07	7.85	7.00	7.30	8.40	
	14	6.50	9.20	7.57	8.35	7.50	7.80	8.90	
	15	7.00	9.70	8.07	8.85	8.00	8.30	9.40	
E	16	7.50	10.20	8.57	9.35	8.50	8.80	9.90	3.0
	17	8.00	10.70	9.07	9.85	9.00	9.30	10.40	
	18	8.50	11.20	9.57	10.35	9.50	9.80	10.90	
	19	9.00	11.70	10.07	10.85	10.00	10.30	11.40	
D	20	9.50	12.20	10.57	11.35	10.50	10.80	11.90	3.0
	21	10.00	12.70	11.07	11.85	11.00	11.30	12.40	
	22	10.50	13.20	11.57	12.35	11.50	11.80	12.90	
	23	11.00	13.70	12.07	12.85	12.00	12.30	13.40	
F	24	11.50	14.20	12.57	13.35	12.50	12.80	13.90	3.0
	25	12.00	14.70	13.07	13.85	13.00	13.30	14.40	
	26	12.50	15.20	13.57	14.35	13.50	13.80	14.90	
	27	13.00	15.70	14.07	14.85	14.00	14.30	15.40	
E	28	13.50	16.20	14.57	15.35	14.50	14.80	15.90	3.0
	29	14.00	16.70	15.07	15.85	15.00	15.30	16.40	
	30	14.50	17.20	15.57	16.35	15.50	15.80	16.90	
	31	15.00	17.70	16.07	16.85	16.00	16.30	17.40	
D	32	15.50	18.20	16.57	17.35	16.50	16.80	17.90	3.0
	33	16.00	18.70	17.07	17.85	17.00	17.30	18.40	
	34	16.50	19.20	17.57	18.35	17.50	17.80	18.90	
	35	17.00	19.70	18.07	18.85	18.00	18.30	19.40	
F	36	17.50	20.20	18.57	19.35	18.50	18.80	19.90	3.0
	37	18.00	20.70	19.07	19.85	19.00	19.30	20.40	
	38	18.50	21.20	19.57	20.35	19.50	19.80	20.90	
	39	19.00	21.70	20.07	20.85	20.00	20.30	21.40	
E	40	19.50	22.20	20.57	21.35	20.50	20.80	21.90	3.0
	41	20.00	22.70	21.07	21.85	21.00	21.30	22.40	
	42	20.50	23.20	21.57	22.35	21.50	21.80	22.90	
	43	21.00	23.70	22.07	22.85	22.00	22.30	23.40	
D	44	21.50	24.20	22.57	23.35	22.50	22.80	23.90	3.0
	45	22.00	24.70	23.07	23.85	23.00	23.30	24.40	
	46	22.50	25.20	23.57	24.35	23.50	23.80	24.90	
	47	23.00	25.70	24.07	24.85	24.00	24.30	25.40	
F	48	23.50	26.20	24.57	25.35	24.50	24.80	25.90	3.0
	49	24.00	26.70	25.07	25.85	25.00	25.30	26.40	
	50	24.50	27.20	25.57	26.35	25.50	25.80	26.90	

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05 RECOMMENDED FPC/FFC DIMENSIONS
GENERAL TOLERANCE ± 0.05

NOTES:

1. MATERIAL:

- 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP., 94-0.
- 1.2 ACTUATOR: THERMOPLASTIC, HIGH TEMP., 94-0.
- 1.3 CONTACT: COPPER ALLOY
- 1.4 FITTING NAIL: COPPER ALLOY

2. FINISH:

- 2.1 CONTACT:
GOLD FLASH PLATING.
50~100u" NICKEL UNDERPLATING OVERALL.
- 2.2 FITTING NAIL:
100~200u" MATT TIN PLATING ON SOLDER TAILS (LEAD FREE).
50~100u" NICKEL UNDERPLATING OVERALL.

3. REFLOW SOLDER CAPABLE TO 260° C

PER ACES SPEO.

4. SPEC. PLS. REFER TO PS FP0512-OXXXXGL

5. PACKAGE PLS. REFER FP0512-OXXXXGL

6. PART NUMBER

FP0512-OXX X X GL

PIN

2: G/F (LEAD FREE)

PACKING

0: TAPE & REEL

1: TUBE

4: TAPE & REEL WITH MYLAR

5: TUBE WITH MYLAR

TOLERANCES
X. ± 0.5 .XX ± 0.15
.X ± 0.25 .XXX ± 0.1
ANGLES $\pm 2^\circ$

DATE 20090812

SCALE 1/1

UNIT mm

DAR. : Huanity

CHK. : WGCH

APP. : JASON

CEMG

RUN YUAN TECHNOLOGY CO., LTD



TITLE: 05PH 1.2H FPC CONN.

PART NO. FP0512-OXXXXGL

REV.

C