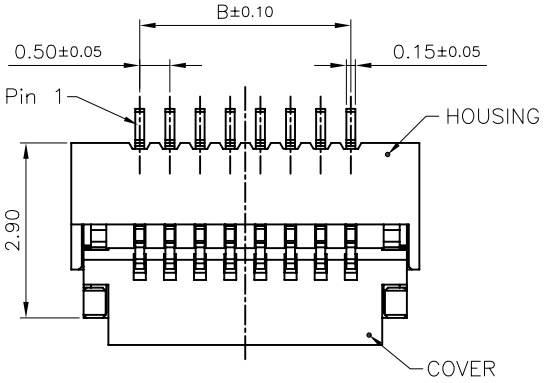
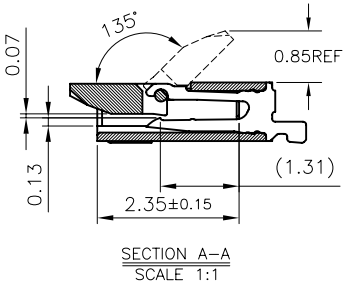
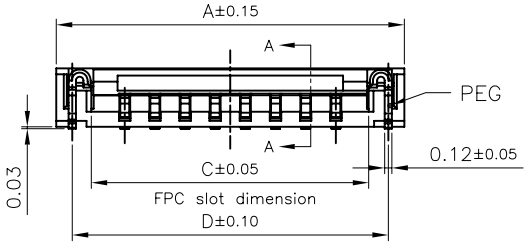
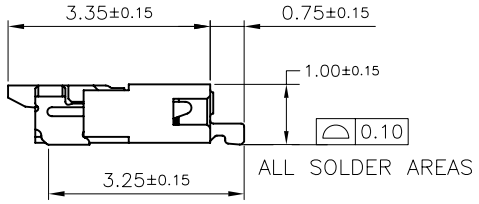
REV.	ECO NO.	DATE	SIGN	DESCRIPTION
A		2009.07.01		NEW DRAWING
B		2010.10.20		更新图面

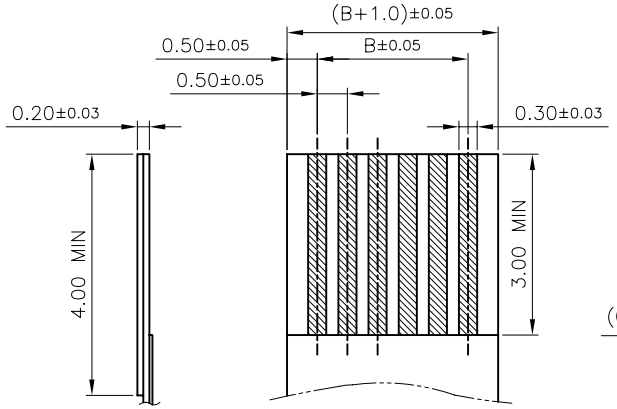




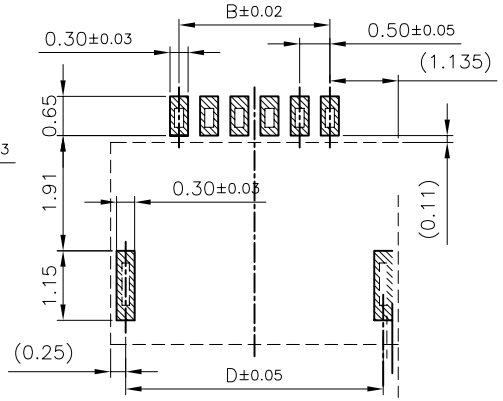
SECTION A–A
SCALE 1:1







Applicable FPC



RECOMMEND PCB LAYOUT
TOLERANCE:±0.05

NOTES:
1. MATERIAL:
   HOUSING: HIGHT-TEMP PLASTIC,UL 94-V0,COLOR:WHITE;
   COVER: HIGHT-TEMP PLASTIC,UL 94-V0,COLOR:BLUE;
   CONTACT: COPPER ALLOY;
   LEG: COPPER ALLOY;
2. PLATING:
   CONTACT: GOLD OR TIN PLATED ON NICKEL OVERALL.
   LEG: TIN PLATED ON NICKEL OVERALL.
3. RATING:
   CURRENT RATING: 0.4A AC/DC
   VOLTAGE RATING: 50V AC/DC
   TEMPERATURE RANGE: -55°C~+85°C;
4. PART NO:

EW 5 2 -XX RL-TA X-X
- 1=RoHS 2=Halogen free
- PLATING:ND=Tin G=Gold flash
- TA: Tape Rell Packing
- TU: Tube Packing
- Right Angle/Lower Contact Type
- NO. of contacts
- Series name
- Pitch=0.5mm
- FPC Conn

PIN NO.	DIM. A	DIM. B	DIM. C	DIM. D	PIN NO.	DIM. A	DIM. B	DIM. C	DIM. D
04	**3.77**	**1.50**	**2.60**	**3.27**	23	13.27	11.50	12.10	12.77
05	4.27	2.00	3.10	3.77	**24**	**13.77**	**11.50**	**12.60**	**13.27**
06	**4.77**	**2.50**	**3.60**	**4.27**	25	14.27	12.00	13.10	13.77
07	5.27	3.00	4.10	4.77	26	14.77	12.50	13.60	14.27
08	5.77	3.50	4.60	5.27	27	15.27	13.00	14.10	14.77
09	6.27	4.00	5.10	5.77	28	15.77	13.50	14.60	15.27
10	6.77	4.50	5.60	6.27	29	16.27	14.00	15.10	15.77
11	7.27	5.00	6.10	6.77	30	16.77	14.50	15.60	16.27
12	**7.77**	**5.50**	**6.60**	**7.27**	31	17.27	15.00	16.10	16.77
13	8.27	6.00	7.10	7.77	32	17.77	15.50	16.60	17.27
14	8.77	6.50	7.60	8.27	33	18.27	16.00	17.10	17.77
15	9.27	7.00	8.10	8.77	34	18.77	16.50	17.60	18.27
16	9.77	7.50	8.60	9.27	35	19.27	17.00	18.10	18.77
17	10.27	8.00	9.10	9.77	36	19.77	17.50	18.60	19.27
18	10.77	8.50	9.60	10.27	37	20.27	18.00	19.10	19.77
19	11.27	9.00	10.10	10.77	38	20.77	18.50	19.60	20.27
20	11.77	9.50	10.60	11.27	39	21.27	19.00	20.10	20.77
21	12.27	10.00	11.10	11.77	40	21.77	19.50	20.60	21.27
22	12.77	10.50	11.60	12.27	n	n*0.5+1.77	(n-1)*0.5	n*0.5+0.6	n*0.5+1.27

深圳亿沃鑫科有限公司
TEL:+86135-901-78542
FAX:+86-755-32932856
www.ewconn.com

TOLERANCE UNLESS SPECIFIED	
LINEAR	ANGLE
.X ±0.25	X° ±2°
.XX ±0.15	.X° ±2°
.XXX±0.10	.XX° ±--

DATE 2009.07.01	DAR. BY Huangpaitong	MATERIAL ---
SCALE 1/1	CHK. BY Zhaowuwei	FINISH ---
UNIT mm	APP. BY Litao	PART NO. ---

EWCONNECTOR 深圳亿沃鑫科技有限公司

TITLE: FPC0.5 H1.0 Flip Lock Connector REV.

DWG NO. EW52 B