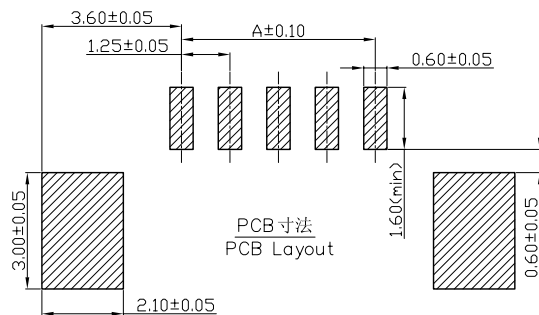
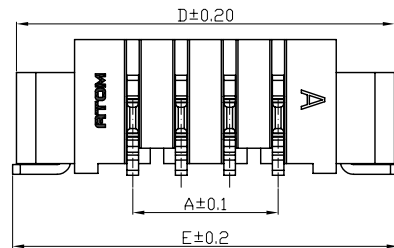
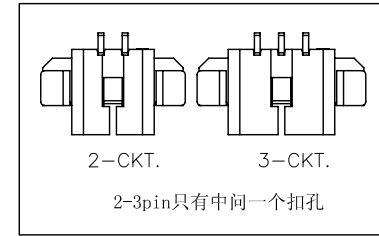
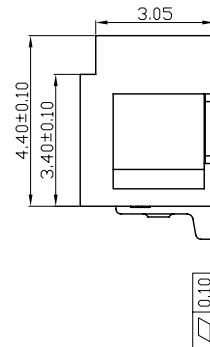
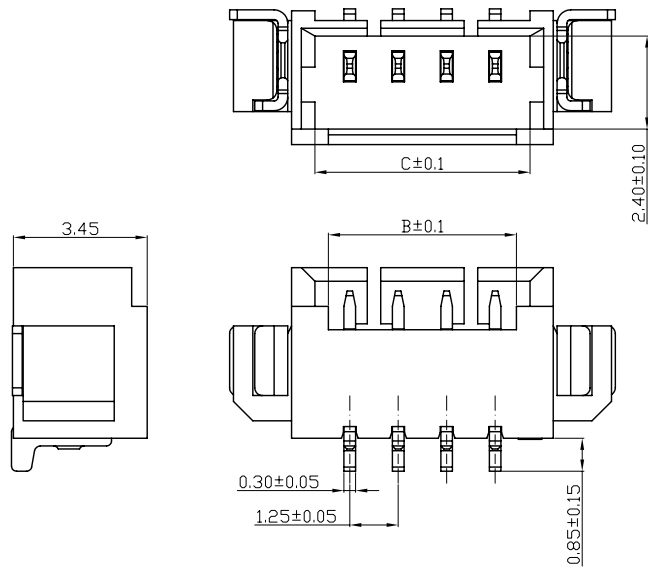


ACAD GENERATED DRAWING. DON'T CHANGE BY HAND

# 1.25mm PITCH WIRE TO BOARD CONNECTOR

REV	DATE	ECN NO.	MODIFICATION	APPROVER
B	2010/12/17	RD00310121701	版本升级	HYQ



## SPECIFICATION

### 1. Material:

- Housing: Thermoplastic, UL94V-0,color:Natural .
- Contacts: copper alloy.
- Tin/Gold plated over nickel plated
- Solder tab: copper alloy.
- Tin/Gold plated over nickel plated

### 2. Electrical Characteristics:

- Voltage rating: 125V(rms).
- Current rating :1A(max).
- Operating Temperature: -25°C~+85°C.
- Storage Temperature: -5°C~+35°C. 70%R.H.MAX.(No condensation)
- Insulation resistance: 1000M ohms min. at 500VDC
- Dielectric withstanding voltage: 500 VAC/1minute.
- Contact resistance: 30m ohms max.

孔位	A	B	C	D	E
2	1.25	2.35	3.05	7.25	7.45
3	2.50	3.60	4.30	8.50	8.70
4	3.75	4.85	5.55	9.75	9.95
5	5.00	6.10	6.80	11.00	11.20
6	6.25	7.35	8.05	12.25	12.45
7	7.50	8.60	9.30	13.50	13.70
8	8.75	9.85	10.55	14.75	14.95
9	10.00	11.10	11.80	16.00	16.20
10	11.25	12.35	13.05	17.25	17.45
11	12.50	13.60	14.30	18.50	18.70
12	13.75	14.85	15.55	19.75	19.95
13	15.00	16.10	16.80	21.00	21.20
14	16.25	17.35	18.05	22.25	22.45
15	17.50	18.60	19.30	23.50	23.70
16	18.75	19.85	20.55	24.75	24.95
17	20.00	21.10	21.80	26.00	26.20
18	21.25	22.35	23.05	27.25	27.45
19	22.50	23.60	24.30	28.50	28.70
20	23.75	24.85	25.55	29.75	29.95

GENERAL TOLERANCE				UNITS	NAME:		ATOM <sup>®</sup> 深圳市爱特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO.,LTD.		
SELECT	TOL	1	2	3	mm	1.25mm W-T0-B CONN. (贴片式)		PART NO: WF125***-01***	
DN.					MAT'L			TITLE: 1.25mm W-T0-B CONN. (贴片式)	
X.XXX	±0.10	±0.05	±0.15		FINISH	APPD: hyq		DWG NO. ATOM-A01467	
X.XX	±0.15	±0.13	±0.25		Q'TY	CHKD: Vicky		SCALE SHEET REV	
X.X	±0.20	±0.25	±0.5			DR: Linda		1:1 1/1 B	
X.	±0.30	±0.38	±1.00						
ANGLE	±2°								

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