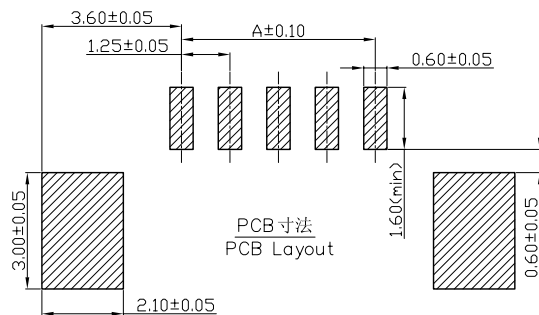
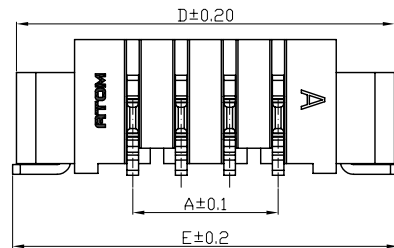
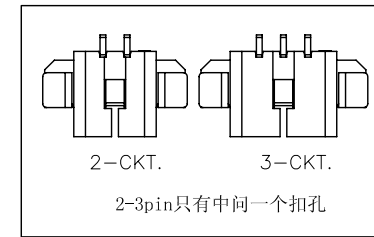
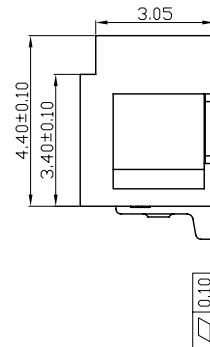
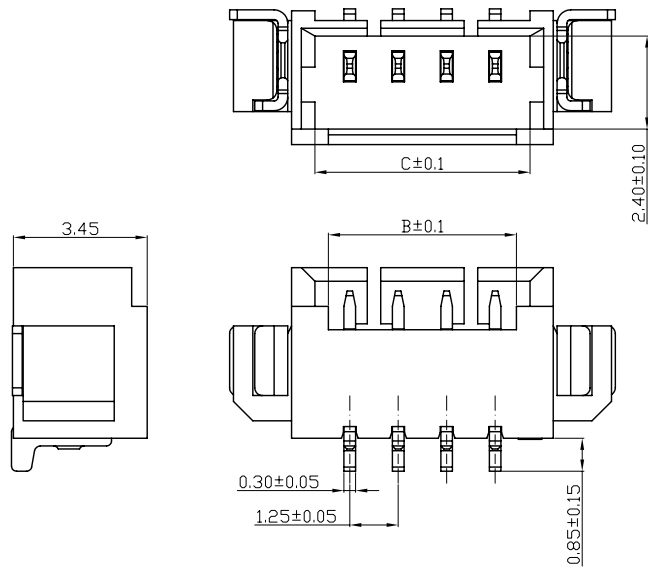


ACAD GENERATED DRAWING. DON'T CHANGE BY HAND

1.25mm PITCH WIRE TO BOARD CONNECTOR

| 5 | 6 | 7 | 8 | |
|-----|------------|---------------|--------------|----------|
| 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 mm | NAME: 1.25mm W-T0-B CONN. (贴片式) | 深圳市爱特姆科技有限公司 SHENZHEN ATOM TECHNOLOGY CO., LTD. | | | |
| SELECT ✓ | MAT'L | PART NO: WF125***-01*** | TITLE: 1.25mm W-T0-B CONN. (贴片式) | | | |
| DN. TOL 1 2 3 | FINISH | APPD: hyq | DWG NO. ATOM-A01467 | | | |
| X.XXX ±0.10 ±0.05 ±0.15 | Q'TY | CHKD: Vicky | | SCALE | SHEET | REV |
| X.XX ±0.15 ±0.13 ±0.25 | | DR: Linda | | 1:1 | 1/1 | B |
| X.X ±0.20 ±0.25 ±0.5 | | | | | | |
| X. ±0.30 ±0.38 ±1.00 | | | | | | |
| ANGLE ±2° | | | | | | |