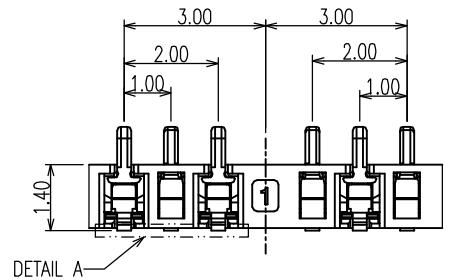
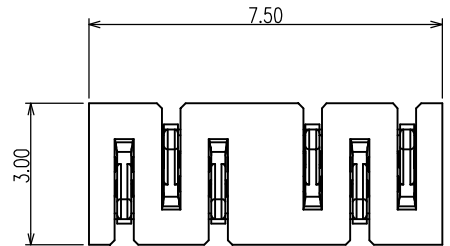


| REV | ECN # | DESCRIPTION | DRAWING | APPROVED | DATE      |
|-----|-------|-------------|---------|----------|-----------|
| A   |       | NEW RELEASE | DEYI    |          | 2012/8/24 |
|     |       |             |         |          |           |
|     |       |             |         |          |           |

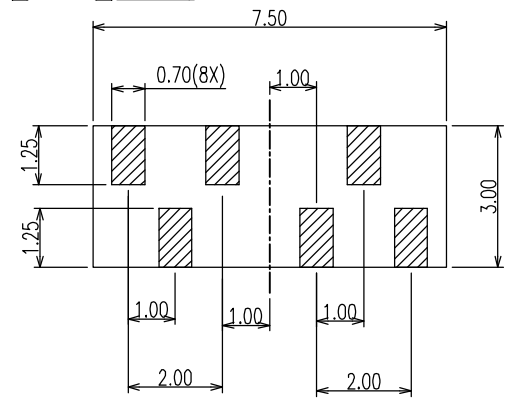
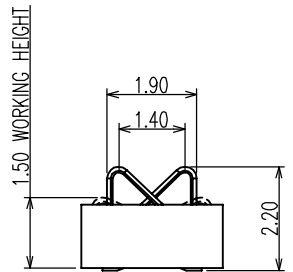
- NOTES:
- MATERIAL:
    - Housing:High Temperature Thermoplastic UL94V-0; Color Black.
    - Terminal:Copper Alloy.
  - SPECIALITY:
    - Rated current:0.5A
    - Rated voltage:30V
    - Contact Resistance:50mΩ MAX
    - Insulation Resistance:100MΩ MIN 100V DC
    - Dielectric withstanding voltage: 100V AC.
    - Solder ability:235±5℃, 5±0.5s.
    - Durability:5000 Cycles Min.
    - Operating condition:Temperature: -30℃~+80℃; Humidity: 80% R.H MAX

PRODUCT NO.  
BT41-06 C B 03-01  
① ② ③ ④

- PRODUCT SERIES:
- ① BT41: CIRCUITS COMPRESSION CONNECTOR
  - ② PIN NO. :  
06: 6PIN
  - ③ MATERIAL:  
C: PA9T
  - ④ SERIES NO. :  
01:6pin



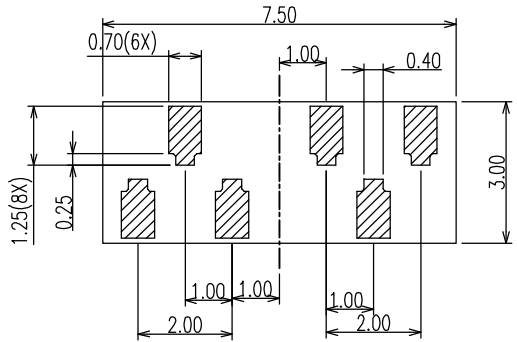
DETAIL A



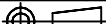
RECOMMENDED FLEX LAYOUT

Soldertail High-low  
NO More than 0.1mm

SOLDERTAIL COPLANARITY



RECOMMENDED PCB LAYOUT

|                                                                       |  |                                                                                                                                                     |              |             |    |                                                   |     |             |    |              |      |            |   |
|-----------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|----|---------------------------------------------------|-----|-------------|----|--------------|------|------------|---|
| <b>CUSTOMER<br/>DRAWING</b>                                           |  |  <b>东莞市溪榜电子有限公司</b><br>DONG GUAN XI BANG ELECTRONICS CO., LTD. |              |             |    |                                                   |     |             |    |              |      |            |   |
| <b>GENERAL TOLERANCE</b><br>X.<br>.X ±0.20<br>.XX ±0.15<br>.XXX ±0.10 |  | <b>DRAWING</b>                                                                                                                                      | <b>DEYI</b>  |             |    | <b>TITLE:</b><br>6 CIRCUITS COMPRESSION CONNECTOR |     |             |    |              |      |            |   |
|                                                                       |  | <b>APPROVED</b>                                                                                                                                     |              |             |    | <b>P/N:</b><br>XB-BT41-06CB03-01                  |     |             |    |              |      |            |   |
|                                                                       |  | <b>DATE</b>                                                                                                                                         | 2016. 03. 22 |             |    | <b>DRAWING NO.</b><br>XB-C-BT41-01                |     |             |    |              |      |            |   |
| <b>ANGEL TOLERANCE</b><br>X. ±3°<br>.XX ±2°<br>.XXX ±1°               |  |                                                                |              | <b>UNIT</b> | mm | <b>SCALE</b>                                      | 1:1 | <b>SIZE</b> | A4 | <b>SHEET</b> | 1of1 | <b>REV</b> | A |