

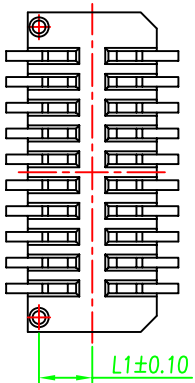
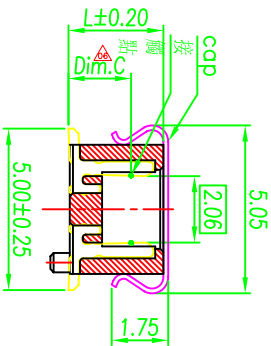
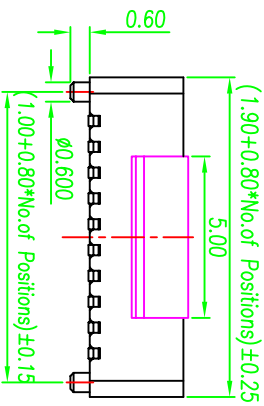
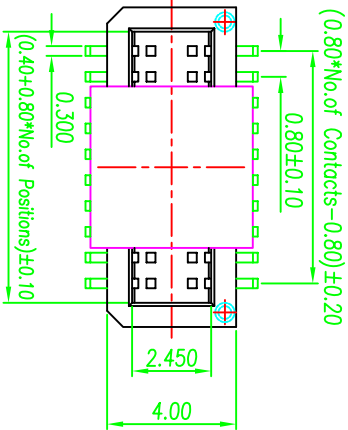
| REV | DESCRIPTION | DATE |
|-----|-------------|------|
|     |             |      |
|     |             |      |

### SPECIFICATIONS

Current Rating: 1 Amps  
 Insulator resistance: 1000 Megohms Min.  
 Dielectric withstanding: AC 500 V  
 Contact Resistance: 20 mΩ Max  
 Operating Temperature: -40° C - +105° C

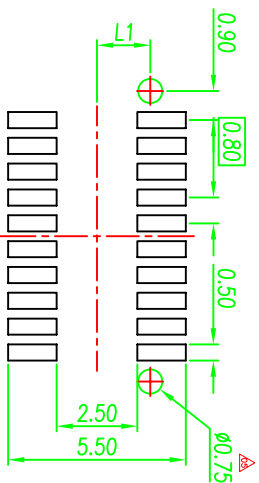
### MATERIALS

Contact Material: Brass  
 Insulator Material: NYLON 6T  
 Finish: Gold Plated over nikle



| F/M ASSEM HEIGHT | L    | L1    | Dim.(Ref) |
|------------------|------|-------|-----------|
| 4.00H            | 2.90 | 1.650 | 1.94      |
| 4.50H            | 2.90 | 1.650 | 1.94      |
| 5.00H            | 3.40 | 1.650 | 1.94      |
| 5.50H            | 3.40 | 1.650 | 1.94      |
| 6.00H            | 3.90 | 1.650 | 2.44      |
| 6.50H            | 3.90 | 1.650 | 2.44      |
| 7.00H            | 3.90 | 1.250 | 2.44      |

Recommended P. C. Board  
 Hole Layout



**CNT** 肯耐特电子有限公司

REV. 1.0 UNIT mm SCALE 1:1

| GENERAL TOLERANCE |           |
|-------------------|-----------|
| X. ±5°            | X ±0.38   |
| XX. ±5°           | XX ±0.38  |
| XXX. ±5°          | XXX ±0.38 |

| DRAWN                    | DATE     |
|--------------------------|----------|
| CHECK <td>20170718 </td> | 20170718 |
| APPROVE <td>DATE</td>    | DATE     |

| DWG. NO.               | PART. NO. |
|------------------------|-----------|
| CNT-M080-2*XX-GM-L/5.0 |           |

TITLE  
 0.8mm Female header  
 SMT Type