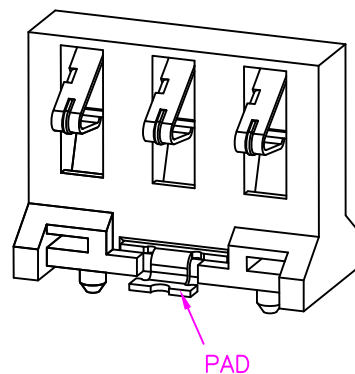
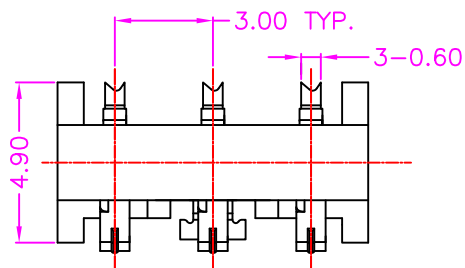


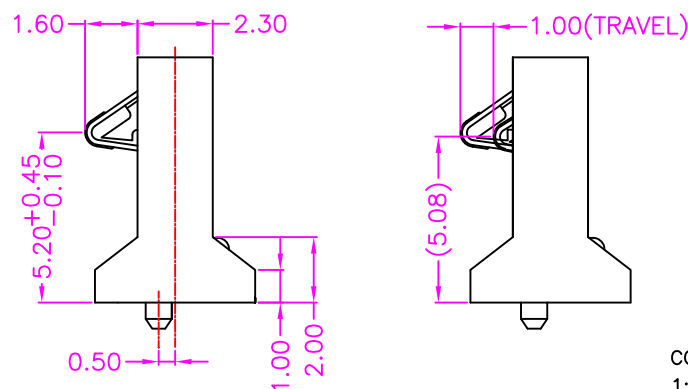
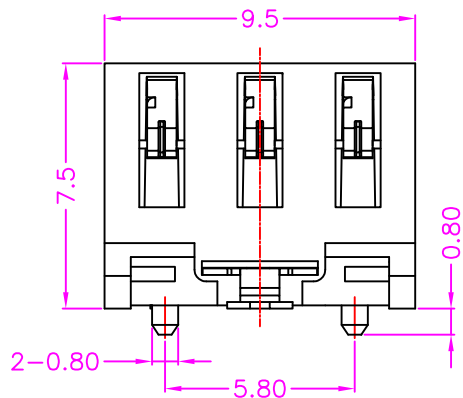


## MATERIALS

HOUSING: HI-TEMP. PLASTIC (UL 94V-0)  
PAD: COPPER ALLOY, TIN PLATING  
TERMINAL: COPPER ALLOY, GOLD PLATED

## SPECIFICATION

CURRENT RATING: 3 AMP MAX  
DIELECTRIC WITHSTANDING: 350V AC FOR ONE MINUTE  
INSULATION RESISTANCE: 250M OHMS MIN AT DC 250V  
OPERATION TEMPERATURE: -40°C~+85°C



## PART NUMBER:

1BTAY - 0 3 \* - 1 2 0

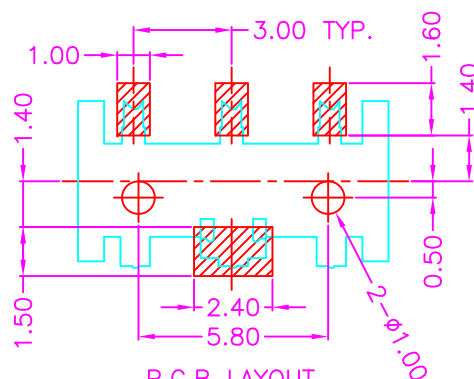
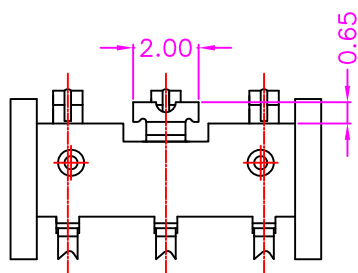
SERIES

NO. OF POS.

TAPE REEL PACKAGE

## CONTACT PLATED OPTION

1: GOLD FLASH  
3: 3u" GOLD  
5: 5u" GOLD  
6: 10u" GOLD



P.C.B LAYOUT  
TOP VIEW ±0.05

|      |             |           |
|------|-------------|-----------|
| A    | RELEASE     | 2011.9.13 |
| REV. | DESCRIPTION | DATE      |



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| TOLERANCES                                                                            |  | TITLE         | BATTERY CONNECTOR SERIES                  |             |            |               |             |  |  |
|---------------------------------------------------------------------------------------|--|---------------|-------------------------------------------|-------------|------------|---------------|-------------|--|--|
| X.X ±0.3                                                                              |  |               | BATTERY, 3.00mm PITCH, PCB MOUNT, R/A SMT |             |            |               |             |  |  |
| X.XX ±0.2                                                                             |  |               | FEMALE, WITH PAD & POST H=7.50mm          |             |            |               |             |  |  |
| X.XXX ±0.1                                                                            |  |               | DRAWN BY                                  |             | CHECKED BY |               | APPROVED BY |  |  |
| Angle ±5°                                                                             |  |               |                                           |             |            |               |             |  |  |
|  |  | <i>Janice</i> |                                           | <i>Lion</i> |            | <i>Benson</i> |             |  |  |
|                                                                                       |  | UNIT          | SCALE                                     | SIZE        | DRAW NO.   | REV.          | Sheet       |  |  |
| 10071                                                                                 |  | MM            | NONE                                      | A4          | 1BTAY-001  | A             | 1/1         |  |  |