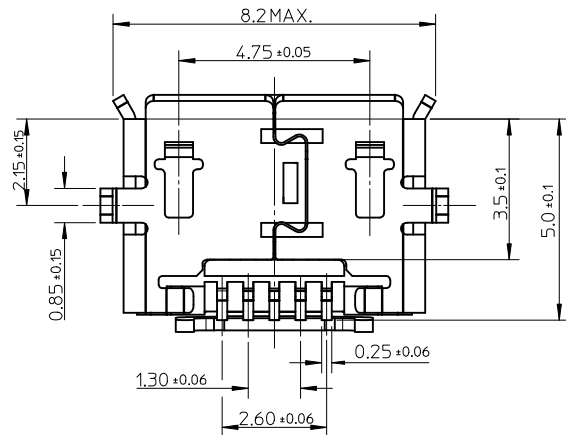
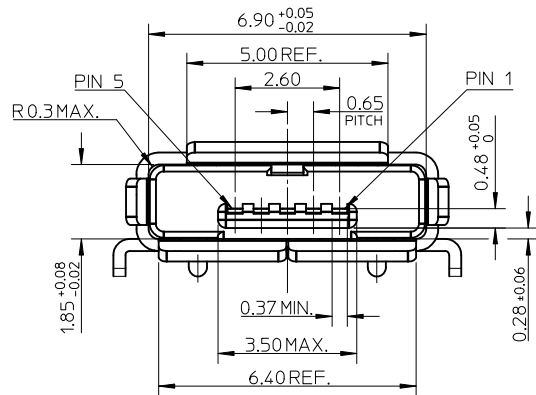
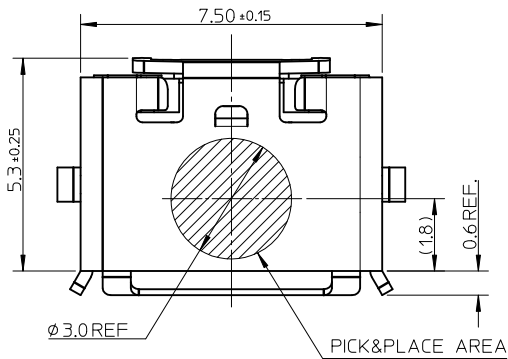
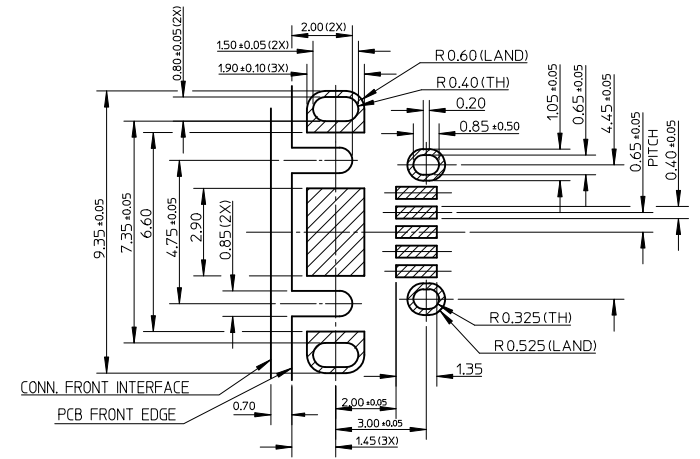
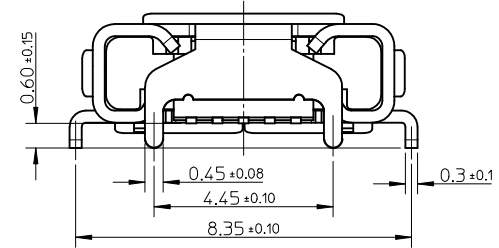


NOTE :

- MATERIAL :  
HOUSING : LCP,BLACK,UL94V-0  
TERMINAL : COPPER ALLOY THICKNESS = 0.15 MM  
SHIELD CASE : STAINLESS STEEL THICKNESS = 0.30 MM
- PLATING :  
TERMINAL: CONTACT AREA : GOLD FLASH (0.11 MICRON MIN.) OVER MINIMUM 0.75 MICRON Pd/Ni.  
SOLDER TAIL AREA : GOLD FLASH (0.05 MICRON MIN.).  
UNDER PLATING : NICKEL 2.0 MICROMN MINIMUM.  
SHIELD : MATTE TIN 1.27 MICRON MINIMUM.  
UNDER PLATING : NICKEL 1.27 MICRON MINIMUM.
- TAIL COPLANARITY 0.08 MM MAXIMUM.
- COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV IDRECTIVE 2000/53/EC.



RECOMMENDED P.C.B. PATTERN LAYOUT



|                                                                                  |  |                                         |  |                   |  |                                                            |  |                            |  |                                               |  |                                                                                                                                  |  |                        |  |  |  |
|----------------------------------------------------------------------------------|--|-----------------------------------------|--|-------------------|--|------------------------------------------------------------|--|----------------------------|--|-----------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------|--|------------------------|--|--|--|
| REVISE<br>EC NO: SH2011-0342<br>DRWN:XJSONG<br>CHKD:<br>APPR:RZHANG<br>REV<br>B2 |  | DESCRIPTION<br>2011/05/16<br>2011/09/05 |  | QUALITY SYMBOLS   |  | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |  | DIMENSION STYLE<br>MM ONLY |  | SCALE<br>1:1                                  |  | DESIGN UNITS<br>METRIC                                                                                                           |  | THIRD ANGLE PROJECTION |  |  |  |
|                                                                                  |  |                                         |  | F <sub>A</sub> =0 |  | mm INCH                                                    |  | DRAWN BY DATE              |  | TITLE<br>MICRO USB AB REC.<br>TOP MOUNT ASS'Y |  |                                                                                                                                  |  |                        |  |  |  |
|                                                                                  |  |                                         |  | F <sub>G</sub> =0 |  | 4 PLACES ± --- ± ---                                       |  | XJSONG 2007/03/15          |  |                                               |  |                                                                                                                                  |  |                        |  |  |  |
|                                                                                  |  |                                         |  | F <sub>P</sub> =0 |  | 3 PLACES ± --- ± ---                                       |  | CHECKED BY DATE            |  |                                               |  |                                                                                                                                  |  |                        |  |  |  |
|                                                                                  |  |                                         |  |                   |  | 2 PLACES ± 0.15 ± ---                                      |  | JTIAN 2007/03/15           |  |                                               |  |                                                                                                                                  |  |                        |  |  |  |
|                                                                                  |  |                                         |  |                   |  | 1 PLACE ± 0.25 ± ---                                       |  | APPROVED BY DATE           |  |                                               |  |                                                                                                                                  |  |                        |  |  |  |
|                                                                                  |  |                                         |  |                   |  | ANGULAR ± 3 °                                              |  | JNCHEN 2007/03/15          |  | molex MOLEX INCORPORATED                      |  |                                                                                                                                  |  |                        |  |  |  |
|                                                                                  |  |                                         |  |                   |  | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |  | MATERIAL NO.<br>47590-0001 |  |                                               |  | DOCUMENT NO.<br>SD-47590-001                                                                                                     |  |                        |  |  |  |
|                                                                                  |  |                                         |  |                   |  |                                                            |  |                            |  | SIZE<br>A3                                    |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                        |  |  |  |
|                                                                                  |  |                                         |  |                   |  |                                                            |  |                            |  |                                               |  | SHEET NO.<br>1 OF 1                                                                                                              |  |                        |  |  |  |