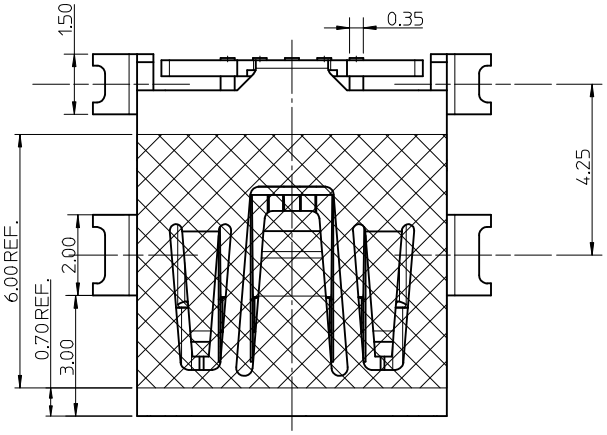
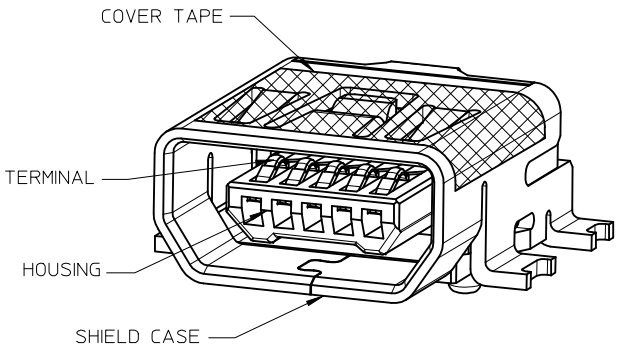
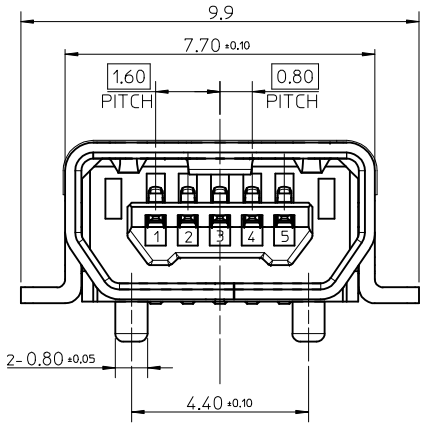
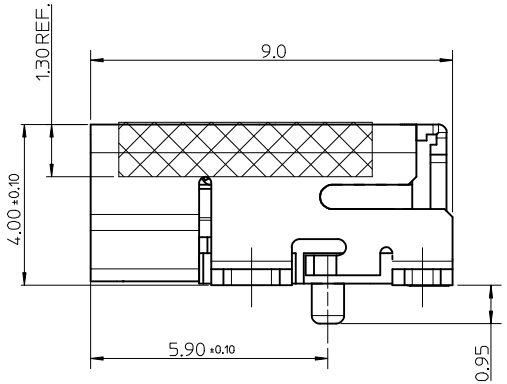


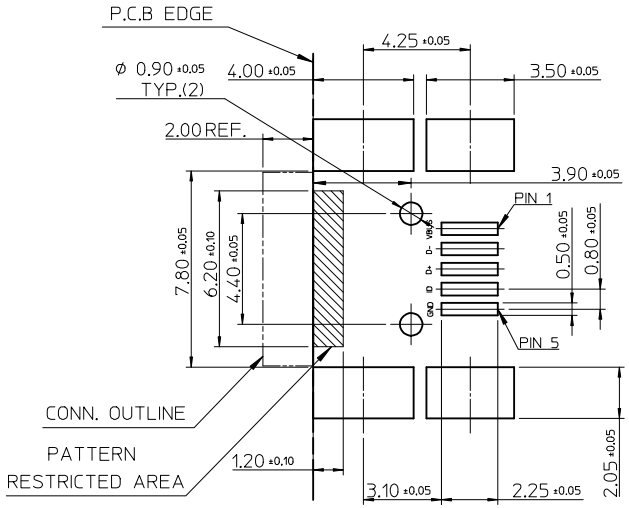


NOTE :

1. MATERIAL :
   HOUSING : NYLON GLASS FILLED , GRAY,UL94V-0
   TERMINAL : COPPER ALLOY THICKNESS = 0.2 MM
   SHIELD CASE : COPPER ALLOY THICKNESS = 0.4 MM
2. PLATING :
   TERMINAL:
   CONTACT AREA : GOLD 0.75 MICROMETER MINIMUM.
   SOLDER TAIL AREA : PURE TIN 3.8 MICROMETER MINIMUM.
   UNDER PLATING : NICKEL 1.25 MICROMETER MINIMUM.
   SHIELD CASE :
   PURE TIN 1~3 MICROMETER MINIMUM.
   UNDER PLATING : NICKEL 1.0 MICROMETER MINIMUM.
3. TAIL & NAIL COPLANARITY 0.1 mm MAXIMUM.







RECOMMENDED P.C.B. PATTERN LAYOUT

COMPONENT P/N	REMARK
67803-8020	WITH COVER TAPE
67803-8021	WITHOUT COVER TAPE

REVISE
EC NO: SH2006-0852 2006/06/30
DRWN:XJSONG 2006/07/04
CH'KD:IWANG 2006/07/05
APPR: JNCHEN
DESCRIPTION
B
REV

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.25	± ---
ANGULAR ± 3 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY	SCALE: 8:1	DESIGN UNITS: METRIC	THIRD ANGLE PROJECTION
DRAWN BY: JACK DATE: 2004/11/23	TITLE: USB SERIES MINI-AB REC. ASS'Y SMT TYPE (LEAD-FREE)		
CHECKED BY: HARVEY DATE: 2004/11/23			
APPROVED BY: YTYAP DATE: 2004/11/23	molex MOLEX INCORPORATED		
MATERIAL NO.: SEE TABLE	DOCUMENT NO.: SD-67803-002	SHEET NO.: 1 OF 1	

SIZE A3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

molex:

194290026 194290039 348268126 351820290 34708-2028 349672001 357470310 502380-0800
503988100 528523070 347928042 0194360214 0477256010 355240920 502584-0870 348242245
197054301 347910140 464373005 502584-1060 0464363133 0351510214 197134001 459850483
528061110 194270031 347072012 5023860371 502585-0370 528520870