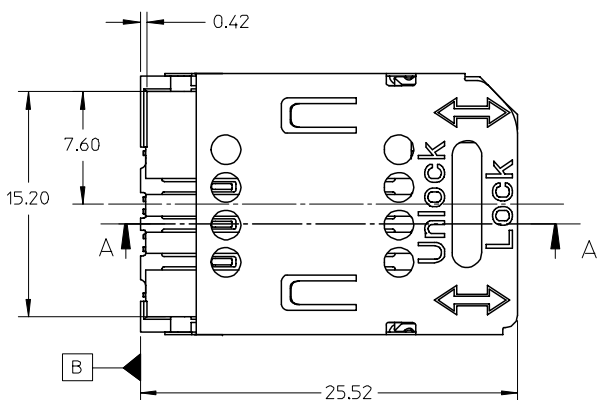
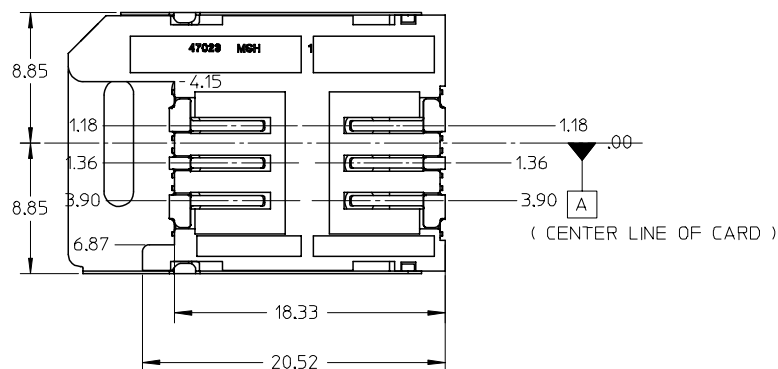
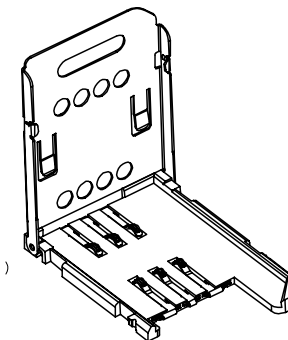
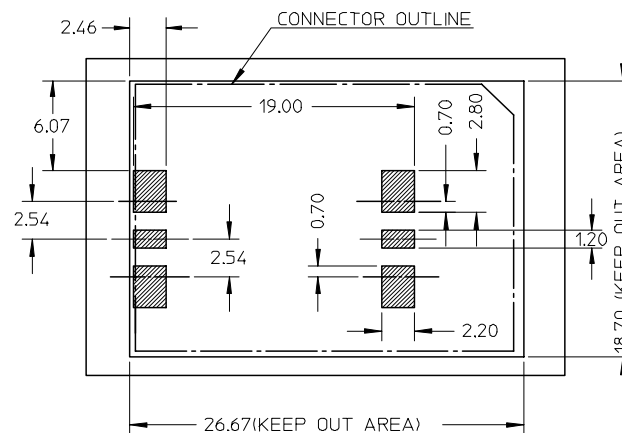


SECTION A-A



RECOMMENDED PCB LAYOUT(±0.05MM)

NOTES:

1.MATERIALS:

HOUSING: LCP,30% GLASS-FILLED,UL 94V-0, COLOR IS BLACK.

TERMINAL: PHOSPHOR BRONZE,THICKNESS:0.15 MM.

COVER SHELL: STAINLESS STEEL,THICKNESS:0.2MM.

2.FINISH:

CONTACT AREA: 0.75 MICRON GOLD PLATE OVER 1.27 MICRON NICKEL MIN.

SOLDER AREA: 3.8 MICRON TIN PLATE OVER MICRON NICKEL MIN.

3.COPLANARITY: 0.1 MAX. AMONG THESE SOLDER TAILS.

THE LOWEST ONE CANNOT BE LOWER THAN 0.15MM BENEATH THE HOUSING AND THE HIGHEST ONE CANNOT BE ABOVE THE BOTTOM OF HOUSING.

4.PRODUCT SPECIFICATION: PS-47023-001.

5.PACKAGING SPECIFICATION: PK-47023-001.

ADD CORE OUT	REV
EC NO: SH2006-0240	
DRWN:CYZHU	
CHKD:YJWU	
APPR:GCHEN	
REV	

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± ---	± ---
3 PLACES ± ---	± ---
2 PLACES ± 0.2	± ---
1 PLACE ± ---	± ---
ANGULAR ±1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
JTIAN	2004/05/11
CHECKED BY	DATE
GRMA	2004/05/11
APPROVED BY	DATE
SHUANG	2004/05/11
MATERIAL NO.	
470230001	
SIZE	
A3	

SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
TITLE		
1.9MM (HEIGHT)		
HINGED SIM CARD READER CONNECTOR		
1. MOLEX INCORPORATED		
DOCUMENT NO. SD-47023-001		SHEET NO. 1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		