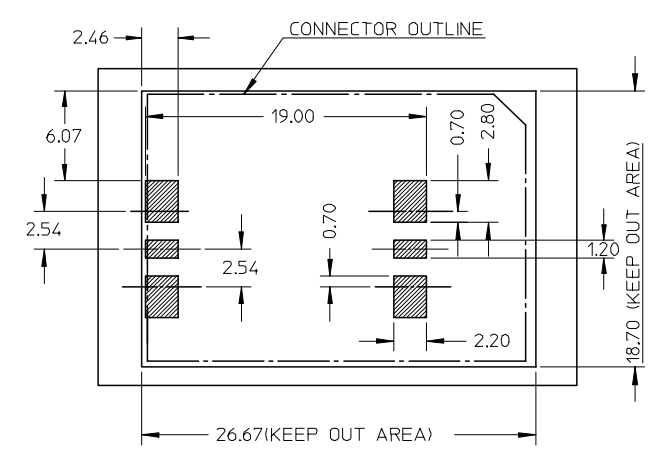


SECTION A-A



RECOMMENDED PCB LAYOUT(±0.05MM)

- NOTES:
- 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.
 - 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.
 - 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.
 - PRODUCT SPECIFICATION: PS-47023-001.
 - PACKAGING SPECIFICATION: PK-47023-001.

ADD CORE OUT EC NO: SH2006-0240 DRWN:CYZHU CHKD:YJWU APPR:GCHEN	DESCRIPTION 2005/11/11 2005/11/14 2005/11/17	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		$\nabla=0$ $\nabla C=0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± --- ANGULAR ±1/2°	MM ONLY	3:1	METRIC	
			DRAWN BY: JTIAN DATE: 2004/05/11 CHECKED BY: DATE: GRMA 2004/05/11 APPROVED BY: SHUANG DATE: 2004/05/11	TITLE	1.9MM (HEIGHT) HINGED SIM CARD READER CONNECTOR		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. 470230001 DOCUMENT NO. SD-47023-001 SHEET NO. 1 OF 1	MOLEX INCORPORATED			