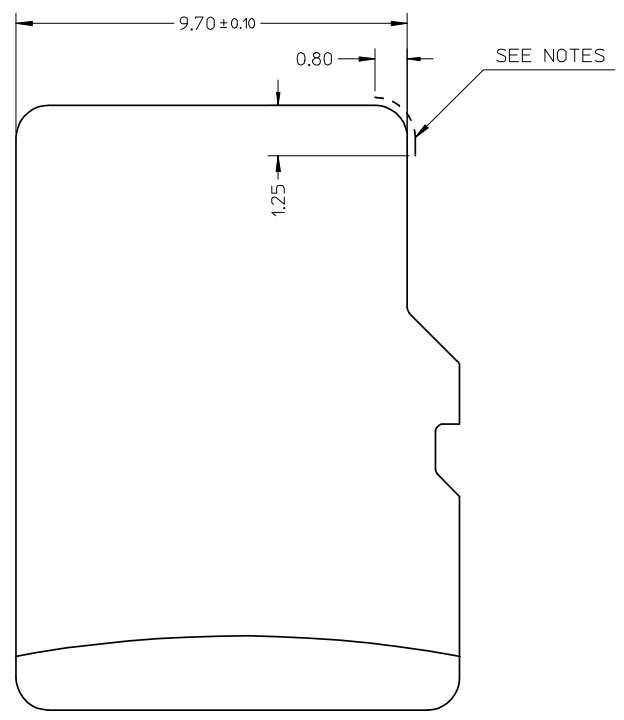
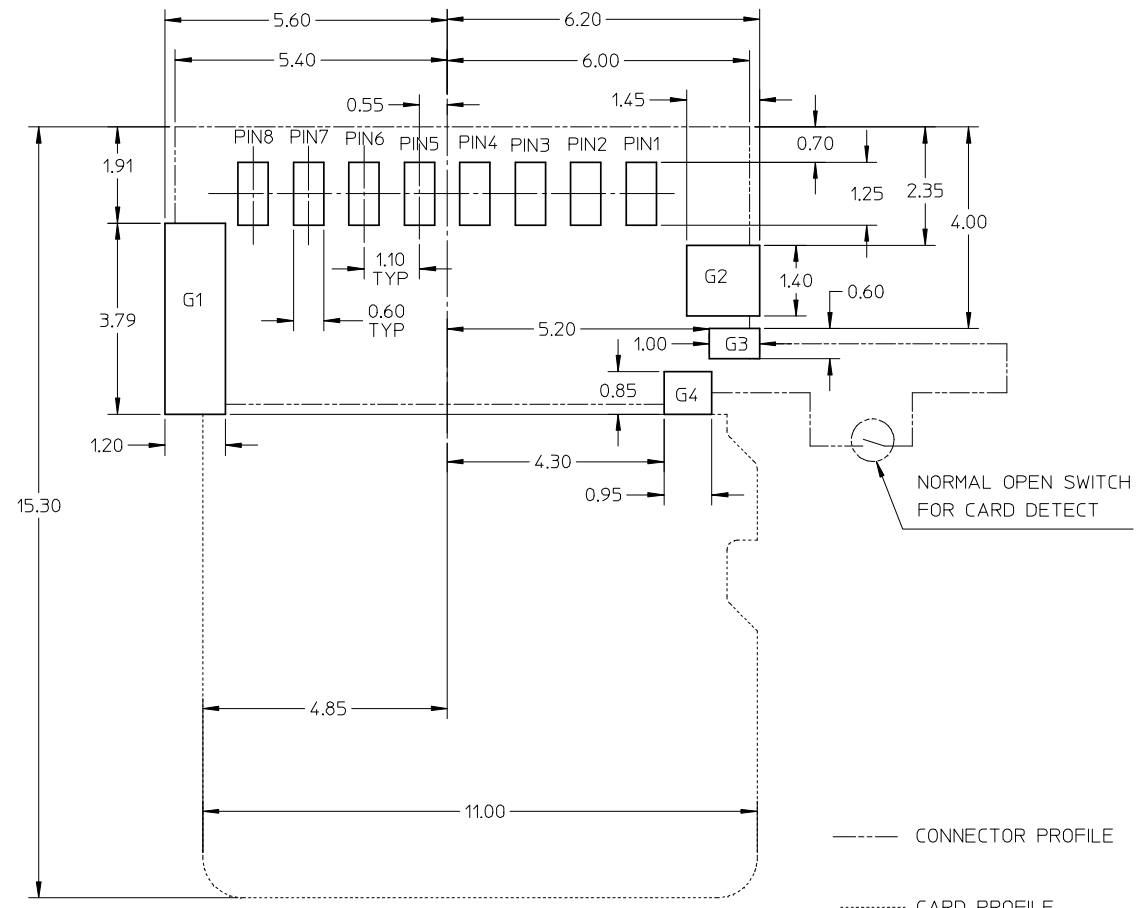


NOTE:
 1 MATERIAL:
 1-1 HOUSING : LCP, 30% G/F, UL 94V-0, BLACK
 1-2 SIGNAL TERMINAL AND DETECT TERMINAL : PHOSPHOR BRONZE
 1-3 METAL SHELL : STAINLESS STEEL
 2 FINISH:
 2-1 SIGNAL TERMINAL : 1.25-6.25 MICRON NICKEL MIN UNDER-PLATED,
 0.75-1.25 MICRON GOLD MIN ON CONTACT AREA, GOLD FLASH PLATED ON SOLDER AREA
 2-2 METAL SHELL : GOLD FLASH PLATED OVER NICKEL ON SOLDER AREA
 2-3 DETECT PIN : 1.25-6.25 MICRON NICKEL MIN UNDER-PLATED
 GOLD FLASH PLATED ON CONTACT AREA, TIN PLATED ON SOLDER AREA
 3 PRODUCT SPECIFICATION: PS-47309-001.

473093751	3.75	2.55
473093551	3.55	2.35
473093351	3.35	2.15
473092851	2.85	1.65
473092651	2.65	1.45
PART NUMBER	DIMENSION A	DIMENSION B

REVISION EC NO.: SFA20080393599 DRWN: LLIU10 2008/02/22 CHKD: YLZH02 2008/03/11 APPR: HWANG 2008/04/02	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION														
	$\nabla=0$ $\nabla=0$	<table border="1"> <tr> <td></td> <td>mm</td> <td>INCH</td> </tr> <tr> <td>4 PLACES</td> <td>± 0.15</td> <td>± 0.005</td> </tr> <tr> <td>3 PLACES</td> <td>± 0.20</td> <td>± 0.008</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.25</td> <td>± 0.010</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.30</td> <td>± 0.012</td> </tr> </table>		mm	INCH		4 PLACES	± 0.15	± 0.005	3 PLACES	± 0.20	± 0.008	2 PLACES	± 0.25	± 0.010	1 PLACE	± 0.30	± 0.012	MM ONLY	15:1
		mm	INCH																	
	4 PLACES	± 0.15	± 0.005																	
3 PLACES	± 0.20	± 0.008																		
2 PLACES	± 0.25	± 0.010																		
1 PLACE	± 0.30	± 0.012																		
DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWN BY: XIXU CHECKED BY: YJWU APPROVED BY: YJWU DATE: 2005/12/24	TITLE: TFR HEADER W/DETECT PIN MATERIAL NO.: SEE TABLE DOCUMENT NO.: SD-47309-001																
REV	SIZE: A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	

10 9 8 7 6 5 4 3 2 1



----- CONNECTOR PROFILE
 CARD PROFILE

TRF CARD

G4	DET
G3	POL
G2	GND
G1	GND
P8	DAT1
P7	DAT0
P6	VSS
P5	CLK
P4	VDD
P3	CMD
P2	CD/DAT3
P1	DAT2
PIN NUMBER	PIN NUMBER

RECOMMENDED PCB LAYOUT
 TOLERANCE FOR PCB LAYOUT : ±0.05

NOTES:

NO CONDUCTIVE EXPOSURE TRACE IS ALLOWED ON THE SIDE FACE OF THE CARD AT THIS AREA.

REVISION EC NO: SH20080309399 DRW: LLIU10 2008/02/22 CHKD: YLZHU02 2008/03/11 APPR: HWANG 2008/04/02	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 15:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.15 ± --- 1 PLACE ± 0.25 ± ---	mm INCH ± --- ± --- ± 0.15 ± --- ± 0.25 ± ---	DRAWN BY XIXU	DATE 2005/12/24	TFR HEADER W/DETECT PIN			
		ANGULAR ± 1 °		CHECKED BY Y JWU	DATE 2005/12/24	MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY Y JWU	DATE 2005/12/24	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-47309-001	SHEET NO. 2 OF 2	

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

9 8 7 6 5 4 3 2 1