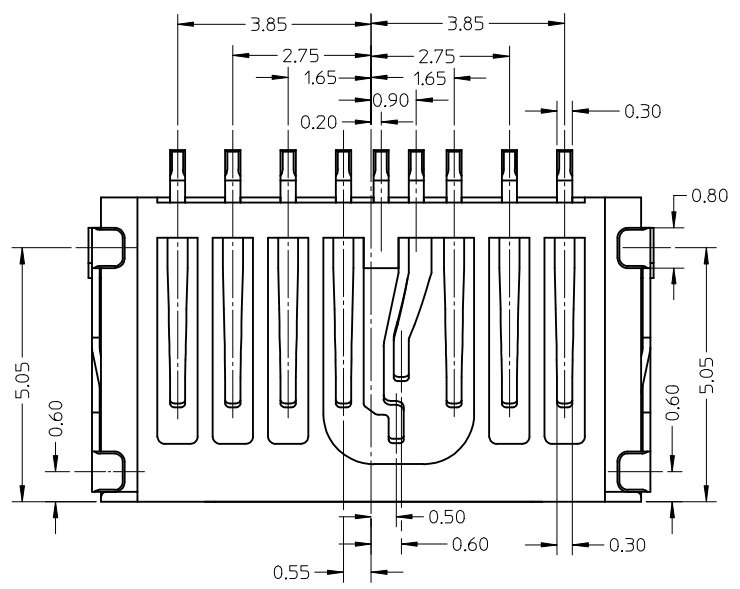


FOR ALL THE SOLDER TERMINATIONS

NOTES:

1. MATERIAL:
 - 1-1 HOUSING: HIGH TEMPERATURE THERMOPLASTIC, 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 MICRON NICKEL MIN UNDER-PLATED, CONTACT AREA SEE TABLE, GOLD FLASH ON SOLDER AREA.
 - 2-2 METAL SHELL: GOLD FLASH PLATED AT SOLDER AREA.
 - 2-3 DETECT PIN: 1.25 MICRON NICKEL MIN UNDER-PLATED, GOLD PLATING ON CONTACT AREA, GOLD FLASH ON SOLDER AREA.
3. PRODUCT SPECIFICATION: PS-105027-001.
4. PACKAGE SPECIFICATION: PK-105027-001.
5. PRODUCT COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV 2000/53/EC.



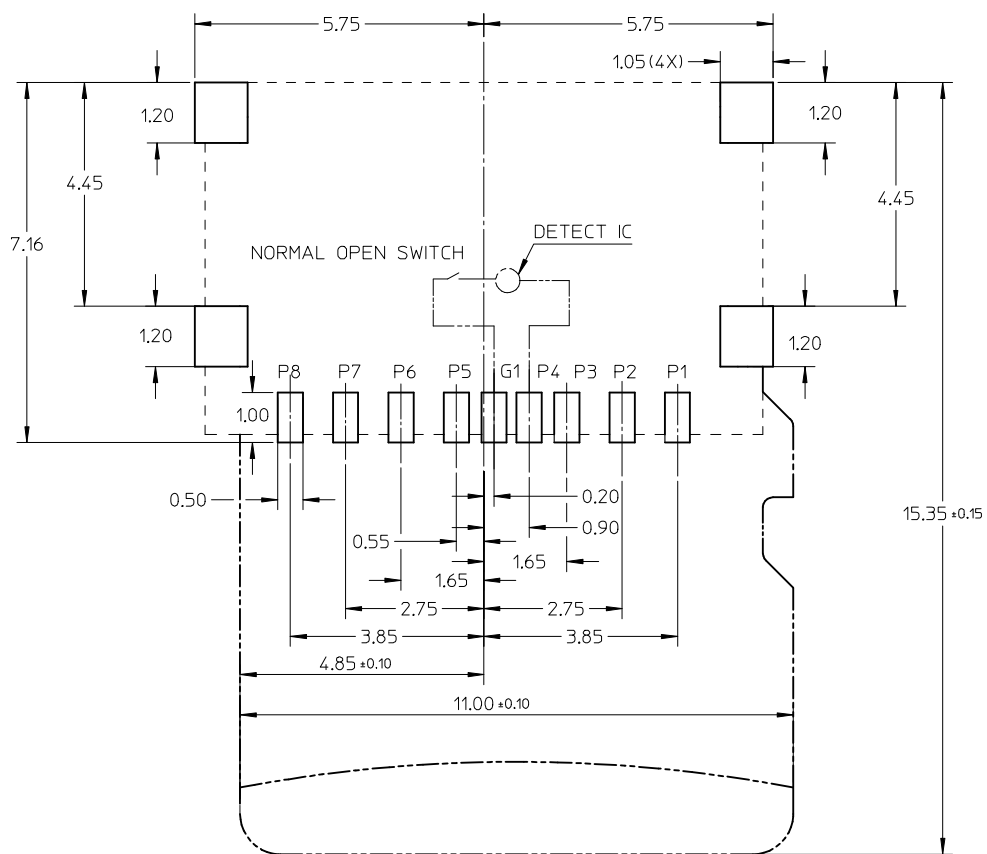
105027-0101	0.38 MICRON MIN. GOLD PLATING
105027-0001	0.76 MICRON MIN. GOLD PLATING
105027-2001	0.1 MICRON MIN. GOLD PLATING
P/N	CONTACT AREA PLATING

ADD NEW PART	2012/02/10
EC NO: SH2012-0261	
DRWNG: GLL1	2012/02/10
CHKD:	
APPR: AYIN	2012/02/23
REV	DESCRIPTION

QUALITY SYMBOLS	$\nabla F = 0$
	$\nabla F = 0$
	$\nabla F = 0$
	ANGULAR $\pm 3^\circ$

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm INCH
4 PLACES	\pm --- \pm ---
3 PLACES	\pm --- \pm ---
2 PLACES	± 0.15 \pm ---
1 PLACE	± 0.20 \pm ---

DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY	1:1	METRIC	
DRAWN BY	DATE	TITLE	
GLL1	2011/12/15	1.70H TFR HEADER WITH DETECT PIN	
CHECKED BY	DATE		
APPROVED BY	DATE		
MATERIAL NO.	DOCUMENT NO.	MOLEX INCORPORATED	
SEE TABLE	SD-105027-001		
SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
A3			



----- CONNECTOR PROFILE
 _____ CARD PROFILE
 RECOMMEND TOLERANCE: +/-0.05 MM

G1	SWITCH
P8	DAT1
P7	DAT0
P6	VSS
P5	CLK
P4	VDD
P3	CMD
P2	CD/DAT3
P1	DAT2
NAME	TYPE
PIN ASSIGNMENT	

SEE SHEET 1 EC NO: SH2012-0261 DRAWN: GLLI CHKD: APPR: AYIN	REV 2012/02/10 2012/02/23	QUALITY SYMBOLS $F_A=0$ $F_B=0$ $F_C=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm	INCH	DRAWN BY GLLI	DATE 2011/12/15	TITLE 1.70H TFR HEADER WITH DETECT PIN				
			4 PLACES	± ---	± ---	CHECKED BY	DATE	APPROVED BY			
			3 PLACES	± ---	± ---	DATE		MATERIAL NO. SEE SHEET 1			
		ANGULAR ± 3°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NO. SD-105027-001		SHEET NO. 2 OF 2			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											