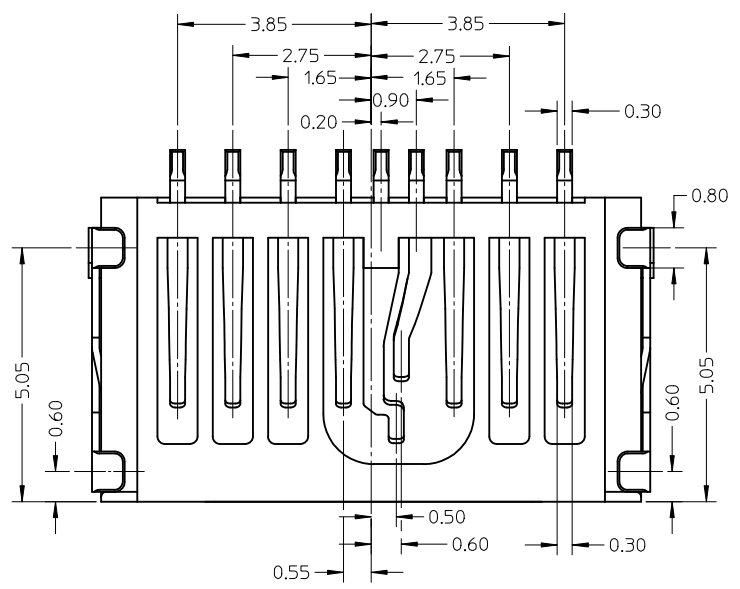


FOR ALL THE SOLDER TERMINATIONS



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  
 EC NO: SH2012-0261  
 DRWG: GLL1  
 CHKD:  
 APPR: AYIN  
 2012/02/10  
 2012/02/23

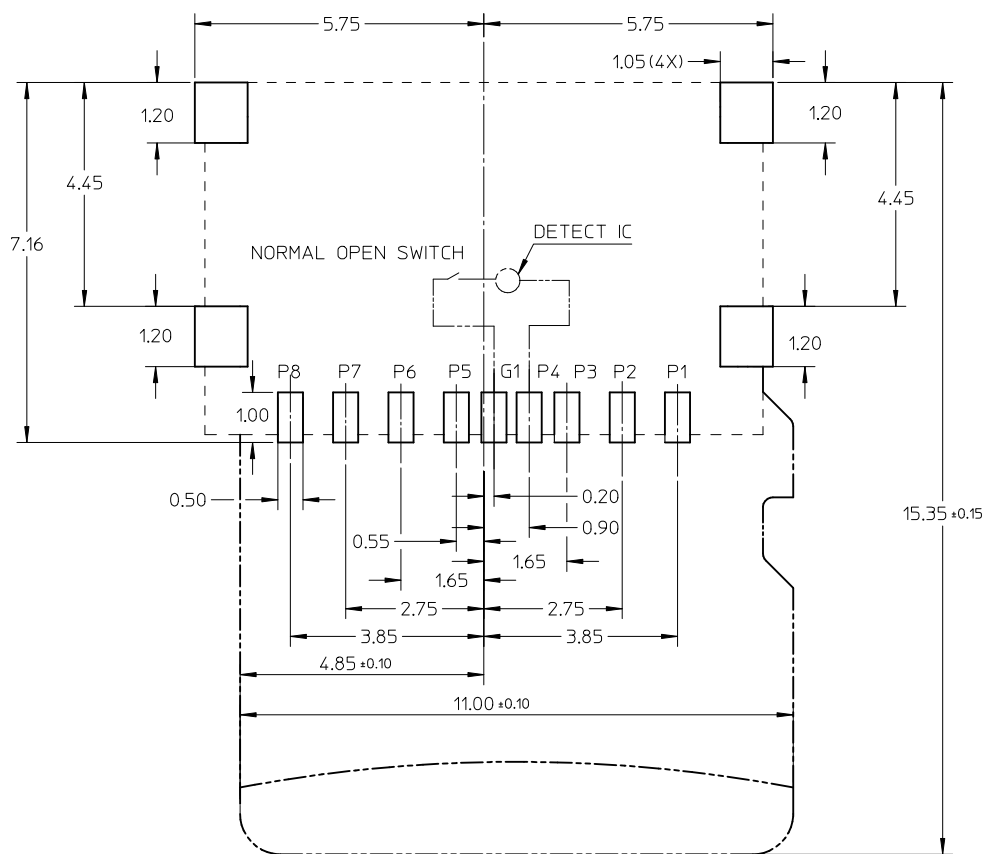
QUALITY SYMBOLS $\nabla F=0$ $\nabla F=0$ $\nabla F=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
	4 PLACES	$\pm$ --- $\pm$ ---
	3 PLACES	$\pm$ --- $\pm$ ---
	2 PLACES	$\pm$ 0.15 $\pm$ ---
	1 PLACE	$\pm$ 0.20 $\pm$ ---
	ANGULAR $\pm$ 3°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE MM ONLY	
DRAWN BY GLL1	DATE 2011/12/15
CHECKED BY	DATE

SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
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TITLE  
**1.70H TFR HEADER WITH DETECT PIN**

APPROVED BY	DATE	<b>MOLEX INCORPORATED</b>
MATERIAL NO. <b>SEE TABLE</b>	DOCUMENT NO. SD-105027-001	
SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	



----- 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 DRWNG: GLL1 CHKD: APPR: AYIN	2012/02/10 2012/02/23	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			$F_A=0$	mm INCH	MM ONLY	1:1	METRIC	
			$F_B=0$	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE	MOLEX INCORPORATED	SHEET NO.
			$F_C=0$	3 PLACES ± --- ± ---	GLL1 2011/12/15			
$F_D=0$	2 PLACES ± 0.15 ± ---	CHECKED BY DATE	1.70H TFR HEADER WITH DETECT PIN					
$F_E=0$	1 PLACE ± 0.20 ± ---	APPROVED BY DATE	MOLEX INCORPORATED					
ANGULAR ± 3°			MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE SHEET 1		SD-105027-001		2 OF 2	
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					