

10 9 8 7 6 5 4 3 2 1

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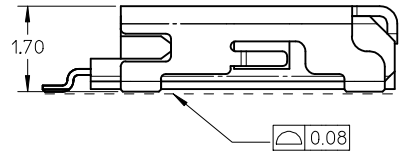
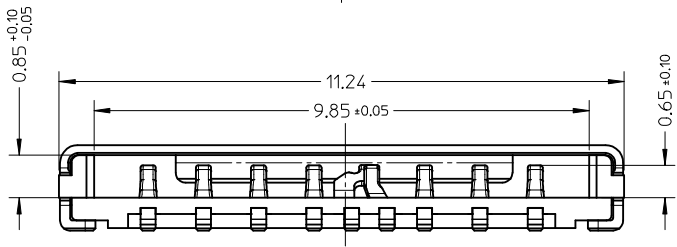
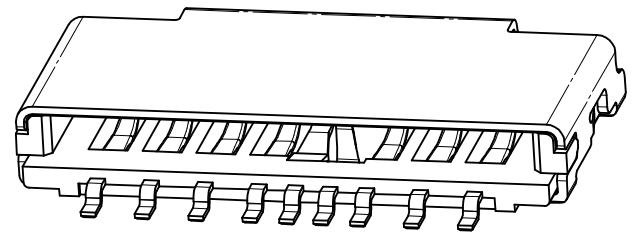
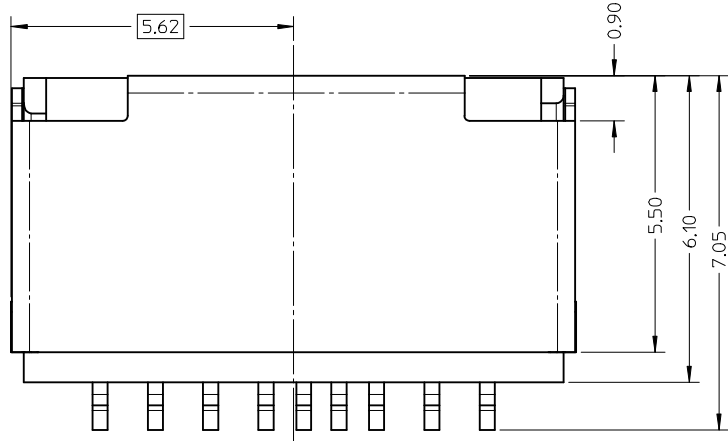
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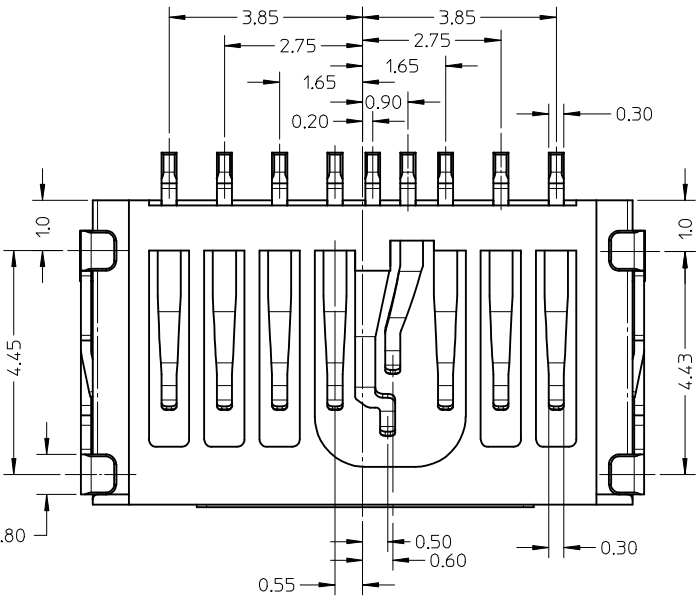
C

B

A



FOR ALL THE SOLDER TERMINATIONS

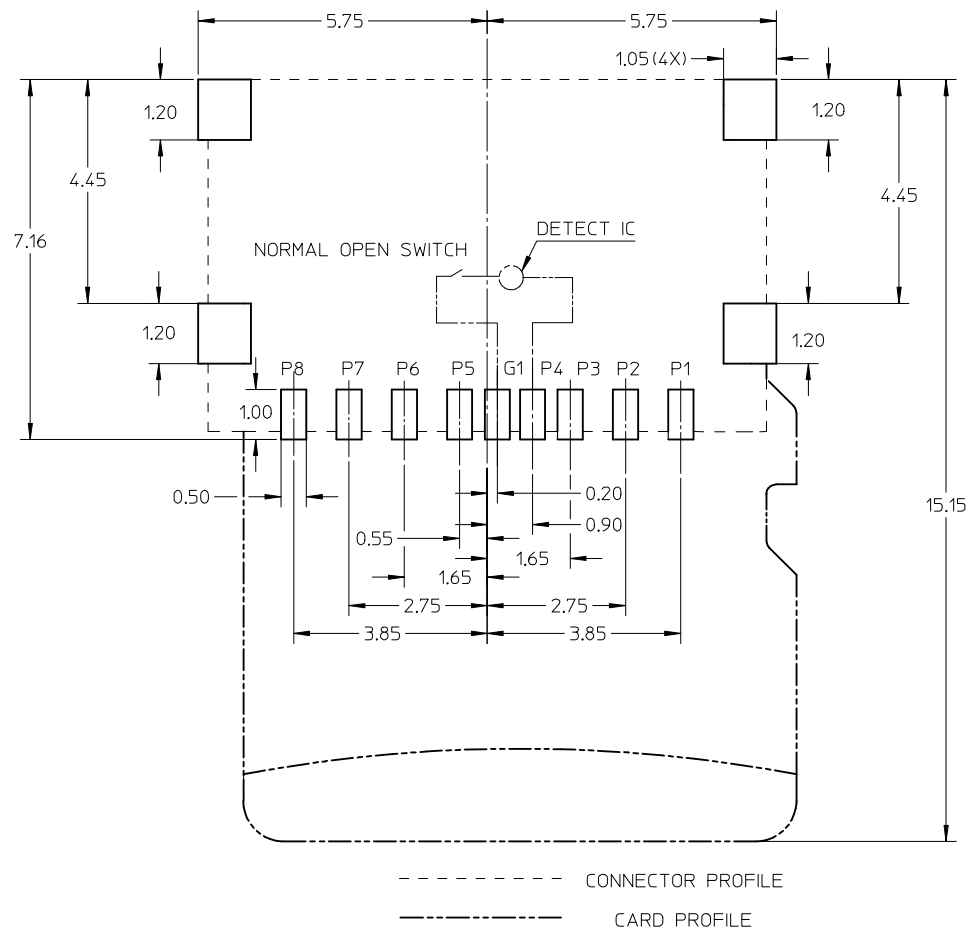


NOTE:

- 1 MATERIAL:
  - 1-1 HOUSING : HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0, BLACK
  - 1-2 SIGNAL TERMINAL AND DETECT TERMINAL : PHOSPHOR BRONZE, THICKNESS: 0.12MM.
  - 1-3 METAL SHELL : STAINLESS STEEL, THICKNESS: 0.2MM.
- 2 FINISH:
  - 2-1 SIGNAL TERMINAL : 1.25-6.25 MICRON NICKEL UNDER-PLATED, 0.75-1.25 MICRON GOLD PLATING ON CONTACT AREA, GOLD FLASH PLATED ON SOLDER AREA
  - 2-2 METAL SHELL : 1.25 MICRON MIN. NICKEL PLATING OVER ALL, GOLD FLASH PLATED ON SOLDER AREA
  - 2-3 DETECT PIN : 1.25-6.25 MICRON NICKEL UNDER-PLATED, 0.75-1.25 MICRON GOLD PLATED ON CONTACT AREA, GOLD FLASH PLATED ON SOLDER AREA
- 3 PRODUCT SPECIFICATION: PS-105027-001.
- 4 PACKAGE SPECIFICATION: PK-105027-001.
- 5 COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV 2000/53/EC.

RELEASE EC NO: SH2010-0295 DRWN: JLU39 CHKD: WFDENG APPR: WFDENG 2010/01/18 2009/06/15 2010/02/22	QUALITY SYMBOLS $\nabla_A = 0$ $\nabla_C = 0$ $\nabla_B = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY LIULEI	DATE 2009/06/15	TITLE 1.70H TFR HEADER W/DETECT PIN(VDD)		
		4 PLACES ± --- ± ---			CHECKED BY WFDENG	DATE 2009/06/15	MOLEX INCORPORATED		
		3 PLACES ± --- ± --- 2 PLACES ± 0.15 ± --- 1 PLACE ± 0.20 ± ---			APPROVED BY WFDENG	DATE 2010/02/11	MATERIAL NO. 1050278001	DOCUMENT NO. SD-105027-801	SHEET NO. 1 OF 2
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ± 1 °		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



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

----- CONNECTOR PROFILE  
 \_\_\_\_\_ CARD PROFILE

SEE SHEET1 EC NO: SH2010-0295 DRWN: JLIU39 CHKD: WFDENG APPR: WFDENG	2010/01/18 2009/06/15 2010/02/12	QUALITY SYMBOLS $F_{\Delta} = 0$ $F_{\square} = 0$ $F_{\nabla} = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY	DATE	TITLE			
				4 PLACES	± ---	± ---	LIULEI	2009/06/15	1.70H TFR HEADER W/DETECT PIN(VDD)		
				3 PLACES	± ---	± ---	WFDENG	2009/06/15	MOLEX INCORPORATED		
		2 PLACES	± 0.15	± ---	APPROVED BY	DATE	MATERIAL NO.				
		1 PLACE	± 0.20	± ---	WFDENG	2010/02/11	DOCUMENT NO.				
		ANGULAR ± 1 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		1050278001		SD-105027-801			
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
								SHEET NO. 2 OF 2			