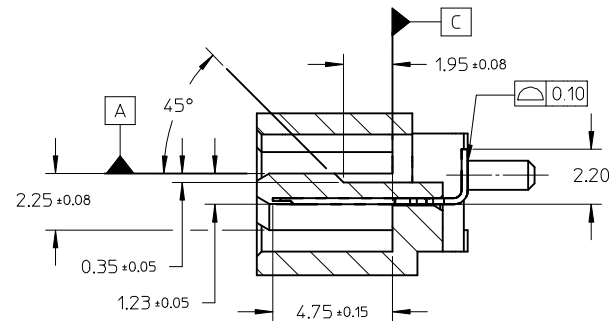
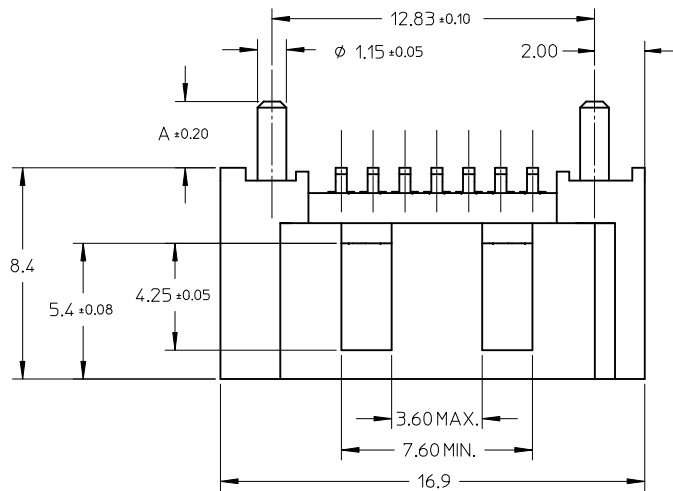
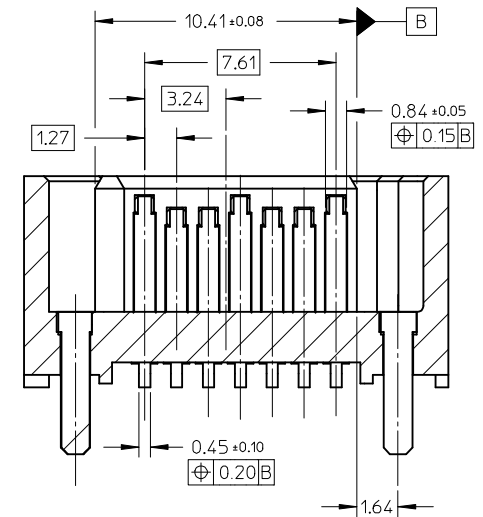
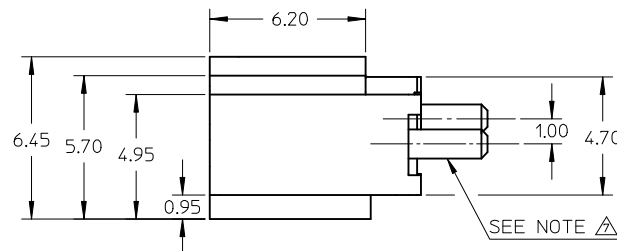
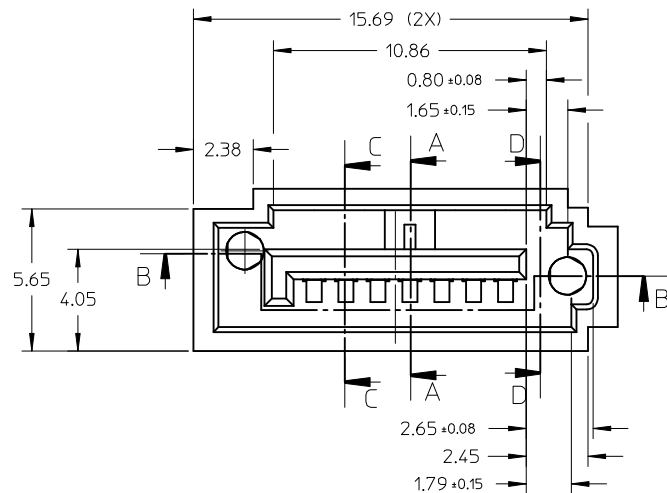
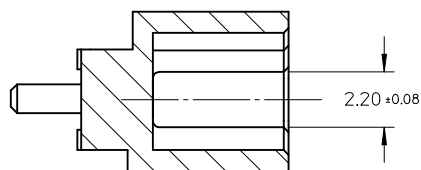


SECTION C-C



SECTION B-B



SECTION D-D

REVISED EC NO: SH2010-0043 2009/08/07 DRAWN:GLLI 2009/08/10 CHK'D:XJONG 2009/09/13 APPR:RZHANG	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	mm	INCH	DRAWN BY DATE GRATE MA 2004/02/02		TITLE HIGH SPEED CONNECTOR 1.27MM PITCH VERTICAL SMT SOLDER TAIL			
				4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	CHECKED BY DATE YAJUN 2004/02/02					
				2 PLACES ± 0.15 ± ---	1 PLACE ± 0.25 ± ---	APPROVED BY DATE SAM 2004/02/02		MOLEX MOLEX INCORPORATED			
				ANGULAR ± 1 °		MATERIAL NO.					
REV					SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

1. MATERIAL:

TERMINAL: BRASS

POST: BRASS

2. TERMINAL PLATING:

CONTACT AREA: (a) GOLD FLASH

(b) GOLD, THICKNESS=0.76 MICRON MINIMUM

(C) GOLD, THICKNESS=0.38 MICRON MINIMUM

SOLDER TAIL: TIN, THICKNESS=1.27 MICRON MINIMUM

UNDER PLATE: NICKEL PLATED, THICKNESS=1.27 MICRON MINIMUM

3. POST PLATING: UNDER PLATE: NICKEL, THICKNESS=1.25 MICRON MINIMUM

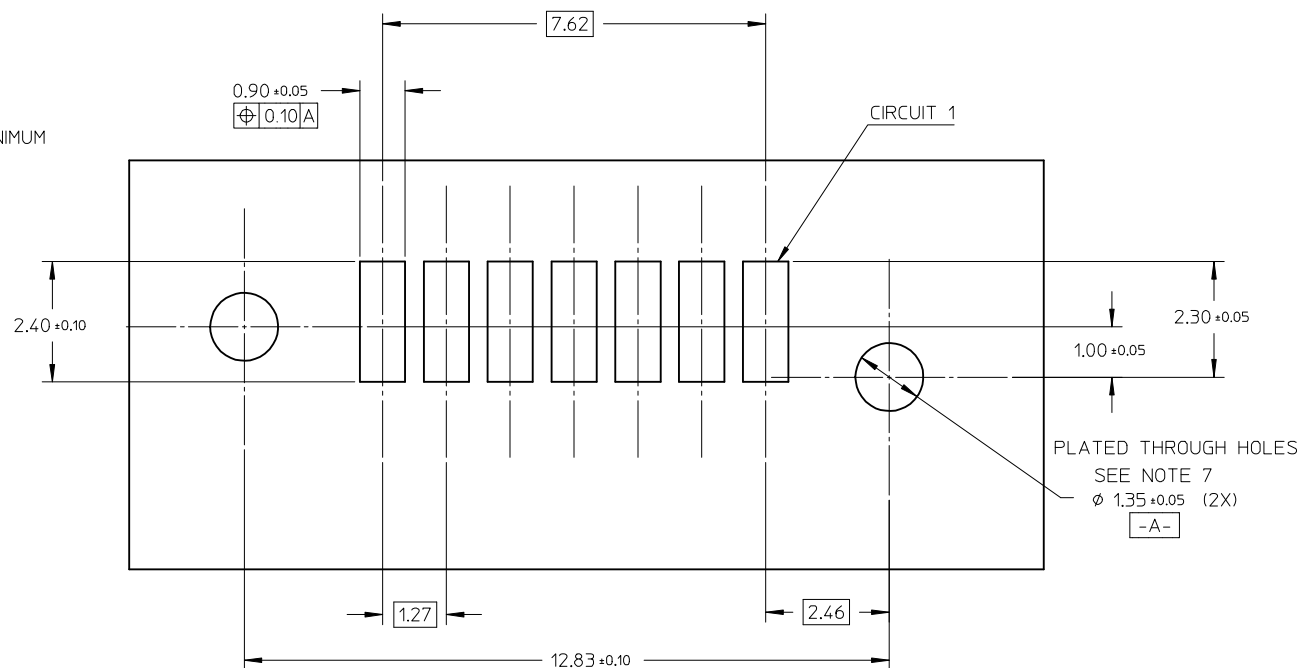
TIN, THICKNESS=1.9 MICRON MINIMUM OVER ALL

4. PACKAGING: PK-67800-001

5. PRODUCT SPECIFICATION REFER TO PS-67491-001

6. RECOMMENDED SOLDERING PROCESS: IR PROCESS

△ METAL POSTS TO BE SOLDERED TO PCB



RECOMMENDED P.C.B LAYOUT

CONNECTOR SIDE

678005025	SEE NOTE2(c)	BLACK	3.45	PURE TIN
678005022	SEE NOTE2(b)			
678005021	SEE NOTE2(a)			
678005015	SEE NOTE2(c)	BLACK	3.05	
678005012	SEE NOTE2(b)			
678005011	SEE NOTE2(a)			
678005005	SEE NOTE2(c)	BLACK	2.65	
678005004	SEE NOTE2(c)	YELLOW		
678005003	SEE NOTE2(c)	BLUE		
678005002	SEE NOTE2(b)	BLACK		
678005001	SEE NOTE2(a)			
MATERIAL NO	PLATING TYPE	HOUSING COLOR	DIM A	

REVISED EC NO: SH2010-0043 T DRWNGILLI 2009/08/07 CHKD:XJUSNG 2009/08/10 APPR:RZHANG 2009/09/13	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY GRATE MA	DATE 2004/02/02	TITLE HIGH SPEED CONNECTOR 1.27MM PITCH VERTICAL SMT SOLDER TAIL					
			4 PLACES	±---	±---	CHECKED BY	DATE						
			3 PLACES	±---	±---	YA JUN	2004/02/02						
			2 PLACES	±0.15	±---	APPROVED BY	DATE						
				1 PLACE	±0.25	±---	SAM	2004/02/02	MOLEX		MOLEX INCORPORATED		
			ANGULAR ± 1 °			MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-67800-005					2 OF 2
						SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						