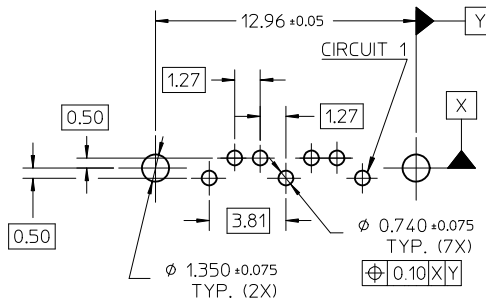
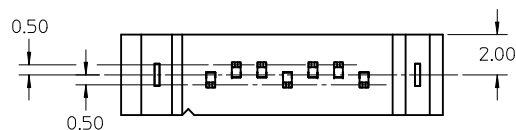
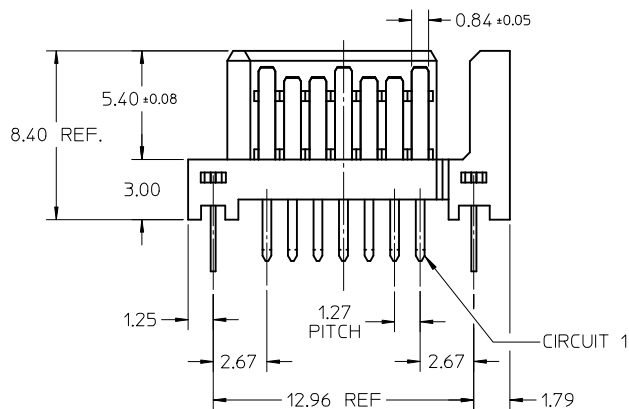
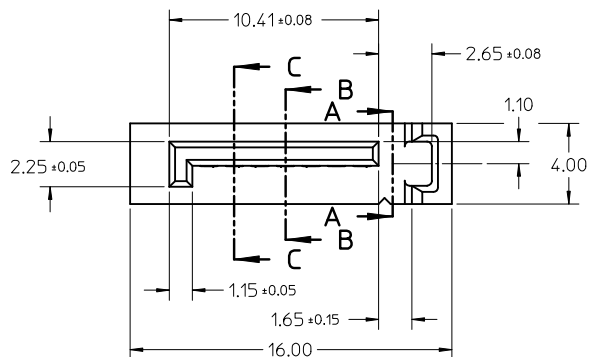
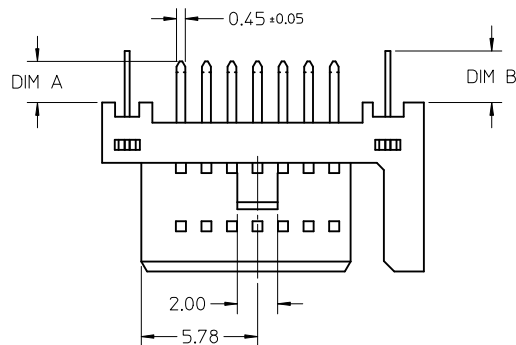
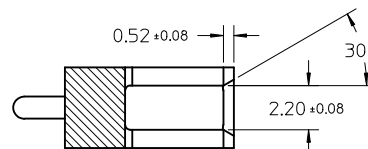
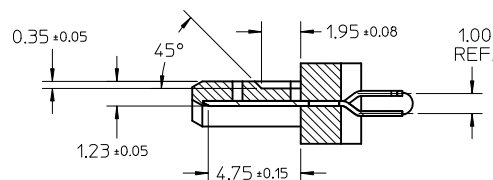




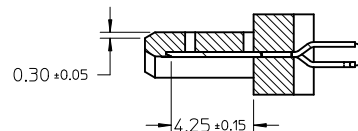
RECOMMENDED P.C.B. LAYOUT (T=1.6mm/2.0mm/2.4mm)



SECTION A-A



SECTION B-B



SECTION C-C

NOTES:

1. MATERIAL:

HOUSING: THERMAL PLASTIC, UL94V-0, COLOR: SEE SHEET2
TERMINAL/PEG: COPPER ALLOY, THICKNESS=0.25MM

2. TERMINAL PLATING:

CONTACT AREA: (a) GOLD FLASH
(b) 0.76 MICRON GOLD PLATED
(c) 0.38 MICRON GOLD PLATED

SOLDER TAIL:

1.27 MICRON MIN. MATTE TIN PLATED

UNDER PLATE:

1.27 MICRON MIN. NICKEL PLATED

3. PEG PLATING:

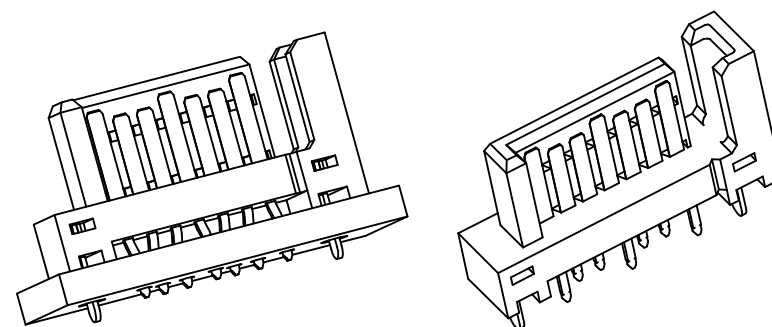
1.27 MICRON MIN. MATTE TIN PLATED OVERALL
1.27 MICRON MIN. NICKEL UNDER PLATED

4. PACKAGING SPECIFICATION REFER TO PK-67491-001

5. PRODUCT SPECIFICATION REFER TO PS-67491-001

6. MATING PART: 67489

7. RECOMMENDED PROCESS: WAVE SOLDERING



OBSOLETE PARTS EC NO: SH2012-0231 DRAWN:GLI CHKD:XQZHANG APPR:AYIN	2012/01/17	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	2012/01/17			mm		INCH		DRAWN BY DATE		TITLE 1.27MM HIGH SPEED PLUG VERTICAL TYPE			
	2012/01/17			4 PLACES ± --- ± ---		GRATE MA 2004/02/02							
	2012/01/20			3 PLACES ± --- ± ---		CHECKED BY DATE		MOLEX INCORPORATED					
				2 PLACES ± 0.15 ± ---		YA JUN 2004/02/02							
				1 PLACE ± 0.25 ± ---		APPROVED BY DATE		SD-67491-001					
				ANGULAR ± 3 °		RZHANG 2010/11/03							
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO.		DOCUMENT NO.			
								SEE CHART IN SHEET 2		SHEET NO. 1 OF 2			
								SIZE A3		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
	P/N	PLATING TYPE	DIM "A"	DIM "B"	COLOR	SOLDE AREA PLATING													
F	67491-0020	SEE NOTE 2(a)	2.05	2.57	BLACK	PURE TIN MATTE FINISH													
	67491-0021	SEE NOTE 2(b)																	
	67491-0022	SEE NOTE 2(c)																	
	67491-0025	SEE NOTE 2(a)	2.35																
	67491-2020	SEE NOTE 2(a)	2.05																
	67491-2021	SEE NOTE 2(b)	2.05																
E	67491-2025	SEE NOTE 2(a)	2.35	3.20	BLACK														
	67491-2027	SEE NOTE 2(c)																	
	67491-3010	SEE NOTE 2(a)																	
	67491-3011	SEE NOTE 2(b)	3.00																
	67491-3012	SEE NOTE 2(c)	3.00																
	67491-3110	SEE NOTE 2(a)	3.00				3.20	BLUE, PANTONE NO. 293C ΔE<3											
D	J																		
C																			
B																			
A																			

OBSOLETE PARTS EC NO: SH2012-0231 2012/01/17 DRAWN:GLL CHKD:XOZHANG 2012/01/17 APPR:AYIN 2012/01/20	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				4 PLACES	mm	INCH	DRAWN BY GRATE MA	DATE 2004/02/02	1.27MM HIGH SPEED PLUG VERTICAL TYPE				
					3 PLACES	± ---	± ---	CHECKED BY YAJUN				DATE 2004/02/02	
					2 PLACES	± 0.15	± ---	APPROVED BY RZHANG				DATE 2010/11/03	
					1 PLACE	± 0.25	± ---	MATERIAL NO.				DOCUMENT NO.	
					ANGULAR ± 3 °			SEE CHART				SD-67491-001	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			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	

tb_frame_A3_P_AM_T
Rev. F 2009/06/18

9	8	7	6	5	4	3	2	1
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