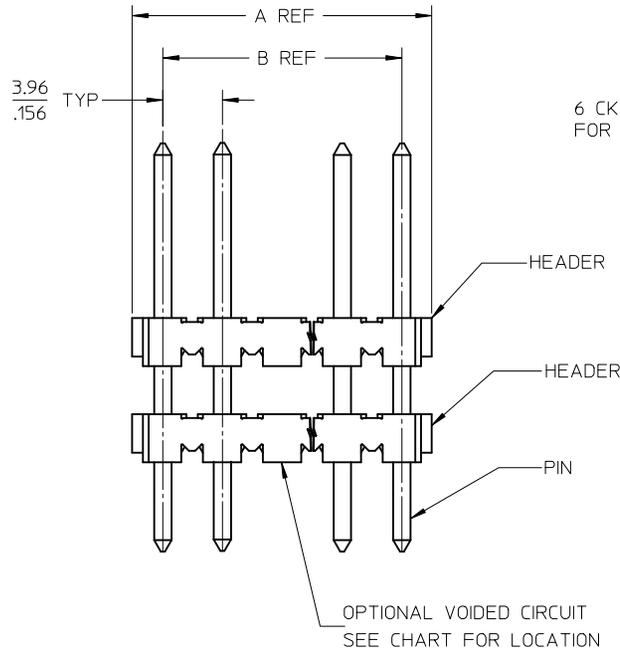
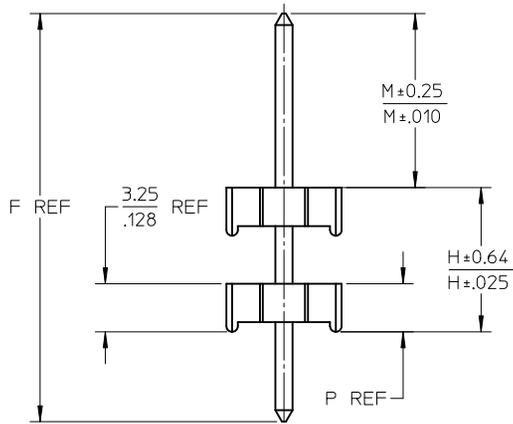
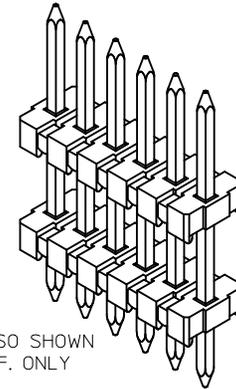


PCB LAYOUT : COMPONENT SIDE
RECOMMENDED PCB THICKNESS : .157/ .0062



6 CKT ISO SHOWN
FOR REF. ONLY



CKT SIZE	A	B
4	15.26 0.601	11.89 0.468
5	19.22 0.757	15.85 0.624
6	23.18 0.913	19.81 0.780
7	27.14 1.069	23.77 0.936
8	31.11 1.225	27.74 1.092
9	35.07 1.381	31.70 1.248
10	39.03 1.537	35.66 1.404
11	42.99 1.693	39.62 1.560
12	46.96 1.849	43.59 1.716
13	50.92 2.005	47.55 1.872
14	54.88 2.161	51.51 2.028
15	58.84 2.317	55.47 2.184
16	62.81 2.473	59.44 2.340
17	66.77 2.629	63.40 2.496
18	70.73 2.785	67.36 2.652
19	74.69 2.941	71.32 2.808
20	78.66 3.097	75.29 2.964
21	82.62 3.253	79.25 3.120
22	86.58 3.409	83.21 3.276
23	90.54 3.565	87.17 3.432
24	94.49 3.721	91.14 3.588

NOTES :

- MATERIAL :
HOUSING : POLYESTER, UL94V-0, COLOR : BLACK
PIN : 1.14/ 0.45 SQ PIN BRASS.
- FINISH :
(1) : 5.08µm MIN TIN OVER 2.54µm MIN COPPER OVERALL.
(2) : 0.38µm MIN GOLD OVER 1.25µm MIN NICKEL OVERALL.
(3) : 2.50µm MIN TIN OVER 1.25µm MIN NICKEL OVERALL.
- PRODUCT SPECIFICATION : NONE.
- PARTS ARE NOT STACKABLE ON 3.96/ .156 CENTERS.

PDR 1778 & 1791 ADD P/NS EC NO: S2011-0839 DRWN:CD 2011/03/10 CHKD: APPR:MLONG 2011/06/02	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		mm	INCH	MM/IN		NTS	INCH		
REV	DESCRIPTION	4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE		
		3 PLACES	± ---	± .010	ADERR	2004/12/10	CUSTOM HEADER .156 BREAKAWAY SINGLE ROW / DUAL BODY		
	2 PLACES	± 0.25	± ---	CHECKED BY	DATE	MOLEX INCORPORATED			
	1 PLACE	± ---	± ---	ADERR	2004/12/10				MATERIAL NO. DOCUMENT NO. SHEET NO.
		ANGULAR ± 1/2°		APPROVED BY	DATE	SD-68344-004 1 OF 2			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FSMITH	2004/12/10				SEE TABLE
				SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
				A3					

10 9 8 7 6 5 4 3 2 1

MATERIAL NUMBER	PLATING REFERENCE	DIM F PIN LENGTH	DIM M LENGTH	DIM H HEADER SPACING	DIM P P.C. LENGTH	CKT SIZE	VOIDED CKTS	PACK PER
68344-1004	1	$\frac{25.40}{1.000}$	$\frac{3.18}{.125}$	$\frac{19.05}{.750}$	$\frac{3.18}{.125}$	6	NONE	ES-41679-A1
68344-1005	1	$\frac{25.40}{1.000}$	$\frac{3.18}{.125}$	$\frac{19.05}{.750}$	$\frac{3.18}{.125}$	7	NONE	ES-41679-A1
68344-1006	1	$\frac{25.40}{1.000}$	$\frac{3.18}{.125}$	$\frac{19.05}{.750}$	$\frac{3.18}{.125}$	9	NONE	ES-41679-A1
68344-1007	1	$\frac{25.40}{1.000}$	$\frac{3.18}{.125}$	$\frac{19.05}{.750}$	$\frac{3.18}{.125}$	12	NONE	ES-41679-A1
68344-1010	2	$\frac{66.68}{2.625}$	$\frac{21.97}{.865}$	$\frac{41.28}{1.625}$	$\frac{3.43}{.135}$	11	NONE	ES-41679-A1

PDR 1778 & 1791 ADD P/NS EC NO: S2011-0839 DRWN:CD 2011/03/10 CHKD: APPR:MLONG 2011/06/02	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		$\nabla=0$ $\square=0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± --- 1 PLACE ± --- ± --- ANGULAR ± 1/2°	MM/IN	NTS	INCH	DRAWN BY DATE ADERR 2004/12/10 CHECKED BY DATE ADERR 2004/12/10 APPROVED BY DATE FSMITH 2004/12/10	TITLE
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	CUSTOM HEADER .156 BREAKAWAY SINGLE ROW / DUAL BODY MOLEX INCORPORATED	MATERIAL NO. SD-68344-004	SHEET NO. 2 OF 2	
				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



CUSTOM HEADER

68344

MATERIAL NUMBER	HEADER NO.	PIN NO.	PLATING REF	DIM L PIN LENGTH	DIM M M. LENGTH	DIM C HEADER SPACING	DIM P P.C. LENGTH	FINAL NO. OF CKTS	VOIDED CKTS	PACK PER
68344-1004	41185-A-A24	2161-16(102)	102	<u>25.40</u> 1.000	<u>3.18</u> .125	<u>19.05</u> .750	<u>3.18</u> .125	6	NONE	ES-41679-A1
68344-1005	41185-A-A24	2161-16(102)	102	<u>25.40</u> 1.000	<u>3.18</u> .125	<u>19.05</u> .750	<u>3.18</u> .125	7	NONE	ES-41679-A1
68344-1006	41185-A-A24	2161-16(102)	102	<u>25.40</u> 1.000	<u>3.18</u> .125	<u>19.05</u> .750	<u>3.18</u> .125	9	NONE	ES-41679-A1
68344-1007	41185-A-A24	2161-16(102)	102	<u>25.40</u> 1.000	<u>3.18</u> .125	<u>19.05</u> .750	<u>3.18</u> .125	12	NONE	ES-41679-A1

B	Revision Data:	TITLE: CUSTOM HEADER 156 CENTER BREAKAWAY SINGLE ROW /DUAL BODY	SHEET No.	
	EC: UCP2005-2626		2	
DOCUMENT NUMBER: SD-68344-004		CREATED / REVISED BY: JLOWE	CHECKED BY: ADERR	APPROVED BY: FSMITH