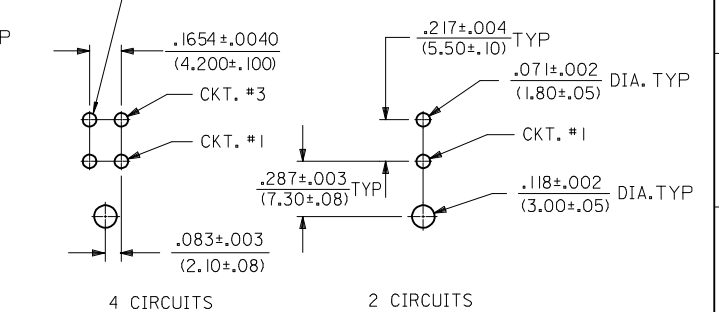
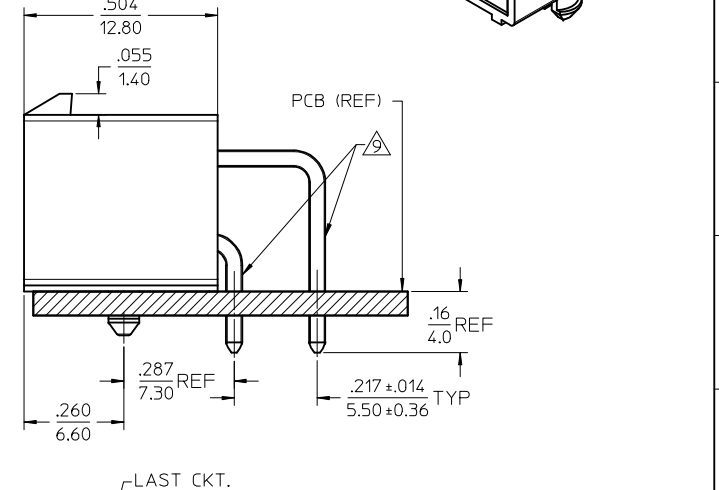
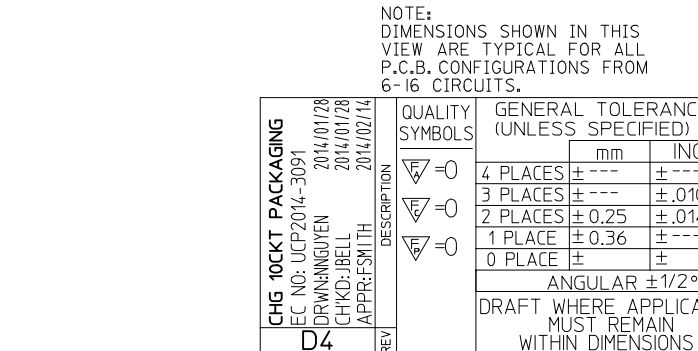
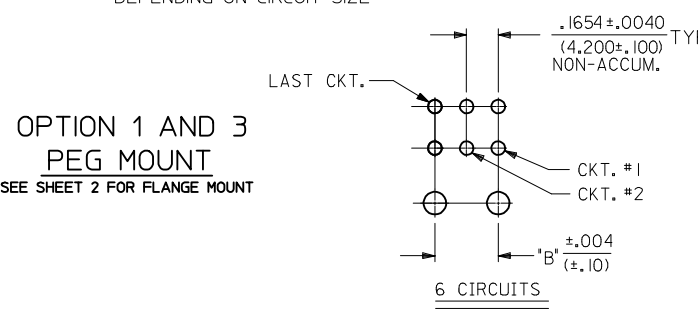
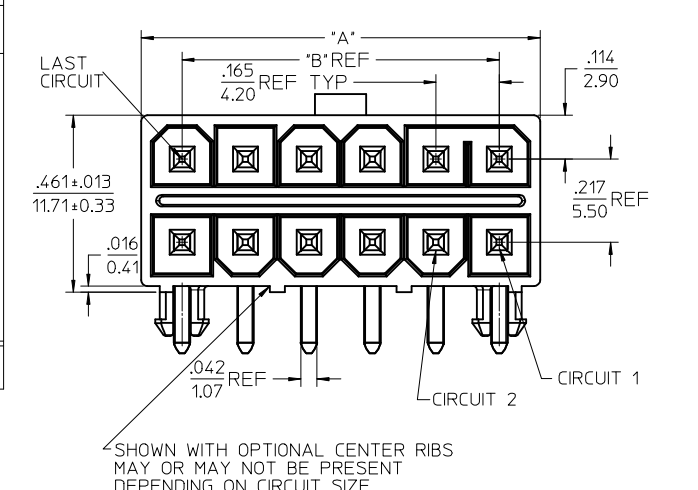
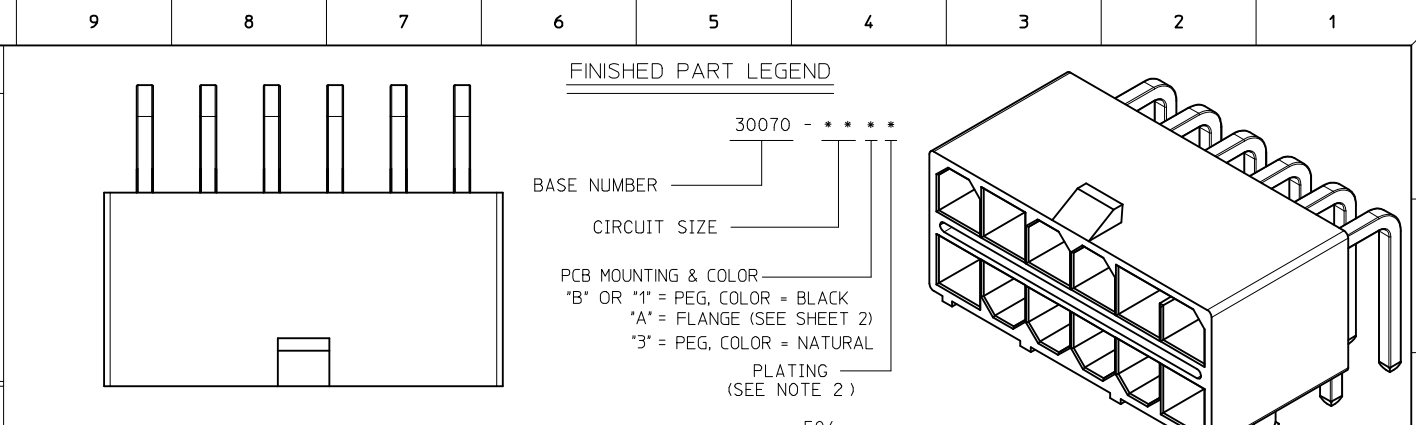


13	12	11	10	9	8	7	6	5	4	3	2	1
NATURAL HEADERS												
J	30070-1232		12	GOLD	1.039	.827						
	30070-1235			TIN	(26.40)	(21.00)						
	30070-1032		10	GOLD	.874	.661						
	30070-1035			TIN	(22.20)	(16.80)						
	30070-0832		8	GOLD	.709	.496						
	30070-0835			TIN	(18.00)	(12.60)						
I	30070-0632		6	GOLD	.543	.331						
	30070-0635			TIN	(13.80)	(8.40)						
	30070-0432		4	GOLD	.378	.165						
	30070-0435			TIN	(9.60)	(4.20)						
	30070-0232		2	GOLD	.213							
	30070-0235			TIN	(5.40)							
H	PART NUMBER	ENG NUMBER	CKT. SIZE	PLATING	DIM "A"	DIM "B"	PACKAGING					

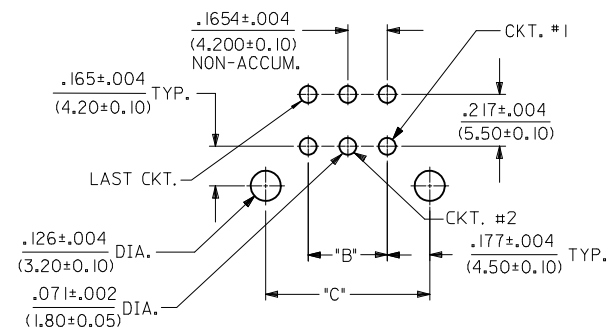
BLACK HEADERS												
G	30070-1212		12	GOLD	1.039	.827						
	30070-1215			TIN	(26.40)	(21.00)						
	30070-1012		10	GOLD	.874	.661						
	30070-1015			TIN	(22.20)	(16.80)						
	30070-0812		8	GOLD	.709	.496						
	30070-0815			TIN	(18.00)	(12.60)						
	30070-0612		6	GOLD	.543	.331						
	30070-0615			TIN	(13.80)	(8.40)						
	15-97-8048	30070-04B1	4	GOLD	.378	.165						
	15-97-8043	30070-04B3		TIN	(9.60)	(4.20)						
F	15-97-8028	30070-02B1	2	GOLD	.213							
	15-97-8023	30070-02B3		TIN	(5.40)							
	PART NUMBER	ENG NUMBER	CKT. SIZE	PLATING	DIM "A"	DIM "B"	PACKAGING					

- NOTES:
- MATERIAL:
HOUSING: POLYESTER, UNFILLED, UL94 V-0,
COLOR: SEE CHART
TERMINALS: BRASS
 - TERMINAL PLATING:
3 OR 5-.000100/(0.00254) MIN. MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL
1 OR 2-.000030/(0.00076) MIN. SELECT GOLD AND
.000100/(0.00254) MIN. SELECT MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL OVERALL
 - PRODUCT SPECIFICATION: PS-5556-003
 - PACKAGING: SEE CHARTS: BULK PER PK-30070-001
TRAY PER PK-44483-001
 - PART MATES WITH MINI-FIT JR. TPA RECEPTACLE 30067.
 - PARTS ARE NOT TO BE MATED OR UNMATED WHILE
CIRCUITS ARE LIVE.
 - DISCOLORATION ON THE BANDOLIER CARRIER AREA OF
THE PIN IS INHERENT TO THE PLATING PROCESS
AND IS DUE TO THE MASKING EFFECT OF THE CARRIER.
THIS DISCOLORATION IS IN A NON-FUNCTIONAL AREA
OF THE PIN AND WILL NOT AFFECT THE PREFORMMANCE
OF THE HEADER ASSEMBLY.
 - PARTS CONFORM TO CLASS "B" REQUIREMENTS OF
COSMETIC SPECIFICATION PS-45499-002.
 - FORMING MARKS ARE ACCEPTABLE.
 - PARTS ARE NOT DESIGNED FOR CURRENT SHARING.

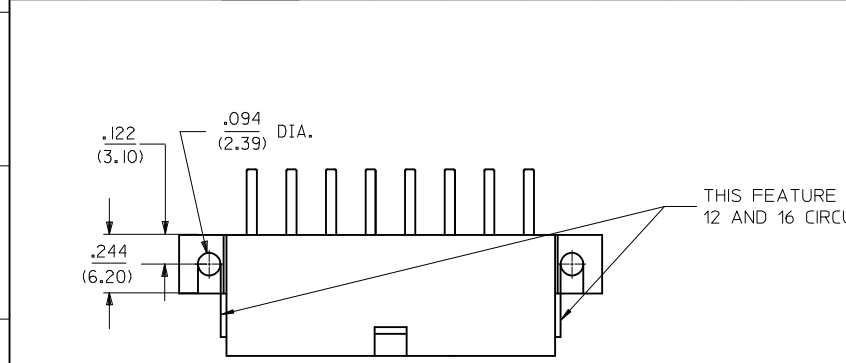


RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. P.C.BOARD													
VIEWED FROM COMPONENT SIDE OF BOARD													
ES		DIMENSION STYLE				SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION			
		IN/MM				4:1		METRIC					
CH		DRAWN BY				DATE		TITLE		MINI-FIT TPA RIGHT ANGLE HEADER ASSY molex			
O		TGREGOR I				2006/03/28							
4		CHECKED BY				DATE							
		JCOMERC I				2006/03/28							
		APPROVED BY				DATE							
		FSMITH				2010/04/09							
		MATERIAL NO.				DOCUMENT NO.				SHEET NO.			
ABLE		SEE CHART				SD-30070-001				1 OF 2			
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

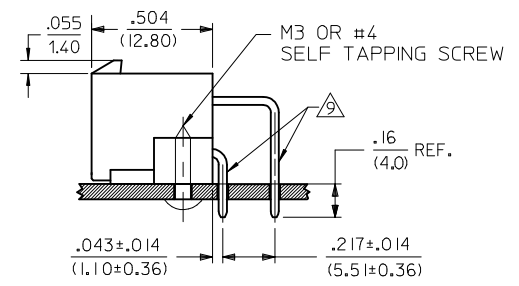
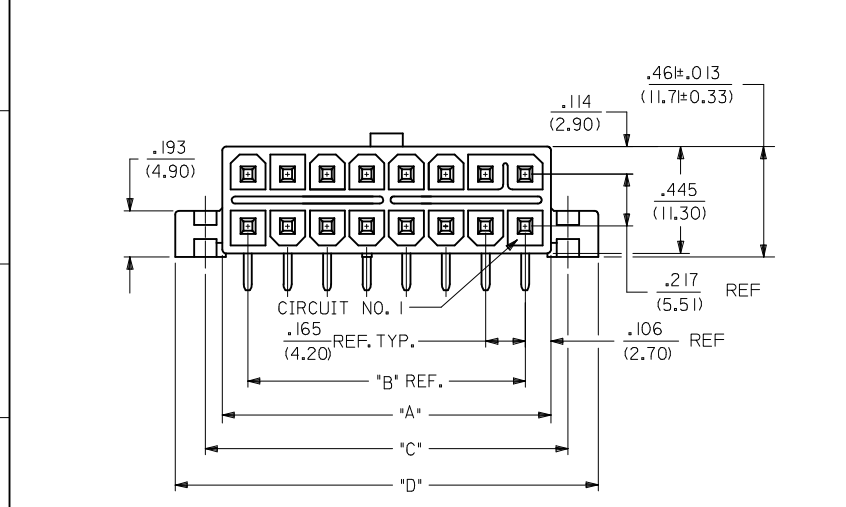
BLACK FLANGE MOUNT HEADERS								
CKT. SIZE	PART NUMBER	ENG NUMBER	PLATING	DIM "A"	DIM "B"	DIM "C"	DIM "D"	PACKAGING
2	15-97-8022	30070-02A3	TIN	.213	—	.354	.606	BULK
	15-97-8027	30070-02A1	GOLD	(5.40)	—	(9.00)	(15.40)	
	15-97-8042	30070-04A3	TIN	.378	.165	.520	.772	
4	15-97-8042	30070-04A3	TIN	.378	.165	.520	.772	
	15-97-8047	30070-04A1	GOLD	(9.60)	(4.20)	(13.20)	(19.60)	
	15-97-8062	30070-06A3	TIN	.543	.331	.685	.937	
6	15-97-8062	30070-06A3	TIN	.543	.331	.685	.937	BULK
	15-97-8067	30070-06A1	GOLD	(13.80)	(8.40)	(17.40)	(23.80)	
8	15-97-8082	30070-08A3	TIN	.709	.496	.850	1.102	
	15-97-8087	30070-08A1	GOLD	(18.00)	(12.60)	(21.60)	(28.00)	
10	15-97-8102	30070-10A3	TIN	.874	.661	1.016	1.268	TRAY
	15-97-8107	30070-10A1	GOLD	(22.20)	(16.80)	(25.80)	(32.20)	
12	15-97-8122	30070-12A3	TIN	1.039	.827	1.181	1.433	
	15-97-8127	30070-12A1	GOLD	(26.40)	(21.00)	(30.00)	(36.40)	
16	15-97-8162	30070-16A3	TIN	1.370	1.157	1.512	1.764	
	15-97-8167	30070-16A1	GOLD	(34.80)	(29.40)	(38.40)	(44.80)	



RECOMMENDED HOLE LAYOUT FOR .070/(1.78) MAX. P.C.BOARD
VIEWED FROM COMPONENT SIDE OF BOARD



OPTION 2
FLANGE MOUNT
SEE SHEET 1 FOR PEG MOUNT



FINISHED PART LEGEND

30070 - * * * *

BASE NUMBER

CIRCUIT SIZE

PCB MOUNTING & COLOR

"B" OR "1" = PEG (SEE SHEET 1)

"A" = FLANGE COLOR = BLACK

"3" = PEG (SEE SHEET 1)

PLATING (SEE NOTE 2)

SEE SHEET 1 EC NO: UCP2014-3091 DRWN: NGUYEN CHKD: J.BELL APPR: F.S.MITH D4	DESCRIPTION 2014/01/28 2014/01/28 2014/02/14	QUALITY SYMBOLS REV	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 			
					mm	INCH	DRAWN BY TGREGORI	DATE 2006/03/28	MINI-FIT TPA RIGHT ANGLE HEADER ASSY					
			4 PLACES		± ---	± ---	CHECKED BY JCOMERCI	DATE 2006/03/28						
			3 PLACES		± ---	± .010								
			2 PLACES		± 0.25	± .014	APPROVED BY FSMITH		DATE 2010/04/09	molex				
			1 PLACE		± 0.36	± ---								
			0 PLACE		±	±	MATERIAL NO.		DOCUMENT NO.	SD-30070-001		SHEET NO. 2 OF 2		
			ANGULAR ±1/2°				SEE CHART							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											
							SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						