To: Jonathan Gibson From: AMP FAX 6-13-00 12:50pm p. 4 of 8

DRAWING MADE IN THIRD ANGLE PROJECTION
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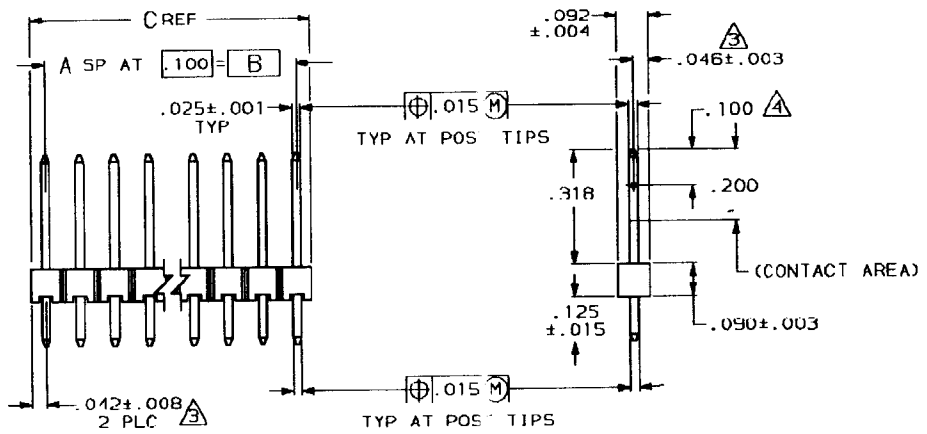
LOC AD DIST 39

REVISIONS				
F	ZONE	LTR	DESCRIPTION	DATE	APPD
		B	REV & REDRAWN ECN 1691		
		C	REV LOC & DIST AD-4171	3-90	BF
		D	REV PER CCN 0010-0187-92	11/23/92	JK
		E	REV PER 0010-0436-95	1-14-97	JK
		F	REV PER 0G21-0244-98	30NOV98	JLG
		G	REV PER 0G3C-0248-99	31JAN00	JLG

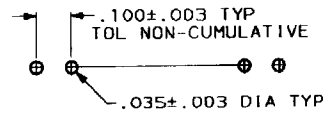


1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS

2 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD

3 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING

4 POINT OF MEASUREMENT FOR PLATING THICKNESS



RECOMMENDED HOLE LAYOUT

C	B	A	NO OF POSN	PART NUMBER
3.984	3.900	39	40	4 102972 0
3.884	3.800	38	39	3-102972-9
3.784	3.700	37	38	3-102972-8
3.684	3.600	36	37	3-102972-7
3.584	3.500	35	36	3-102972-6
3.484	3.400	34	35	3-102972-5
3.384	3.300	33	34	3-102972-4
3.284	3.200	32	33	3-102972-3
3.184	3.100	31	32	3-102972-2
3.084	3.000	30	31	3 102972 1
2.984	2.900	29	30	3-102972-0
2.884	2.800	28	29	2-102972-9
2.784	2.700	27	28	2-102972-8
2.684	2.600	26	27	2-102972-7
2.584	2.500	25	26	2-102972-6
2.484	2.400	24	25	2-102972-5
2.384	2.300	23	24	2-102972-4
2.284	2.200	22	23	2-102972-3
2.184	2.100	21	22	2-102972-2
2.084	2.000	20	21	2-102972-1
1.904	1.900	19	20	2-102972-0
1.884	1.800	18	19	1-102972-9
1.784	1.700	17	18	1-102972-8
1.684	1.600	16	17	1-102972-7
1.584	1.500	15	16	1-102972-6
1.484	1.400	14	15	1-102972-5
1.384	1.300	13	14	1-102972-4
1.284	1.200	12	13	1-102972-3
1.184	1.100	11	12	1 102972 2
1.084	1.000	10	11	1-102972-1
.984	.900	9	10	1-102972-0
.884	.800	8	9	102972-9
.784	.700	7	8	102972-8
.684	.600	6	7	102972-7
.584	.500	5	6	102972-6
.484	.400	4	5	102972-5
.384	.300	3	4	102972-4
.284	.200	2	3	102972 3
.184	.100	1	2	102972-2
.084	—	—	1	102972-1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ON :
2 PL DEC ± .
3 PL DEC ± .005
ANGLES ±

MATERIAL: HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR-BLACK
POSTS: PHOSPHOR BRONZE
FINISH: POSTS: .000015 GOLD ON CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL

DR 10-9-87 H. MOLL
CHK 10-12-87 T. CLARK
APPD 10-13-87 T. CLARK
APPD 10-12-87 D. ELICKER
PRODUCT SPEC -
APPLICATION SPEC
WEIGHT -

AMP | AMP INCORPORATED Harrisburg, Pa. 17105

NAME
HEADER ASSY, MOD II, BREAKAWAY, SINGLE ROW, .100¢, VERTICAL, WITH .025 SQUARE POSTS

SIZE	FSCM NO	DRAWING NO
D	00779	102972

SCALE 4:1 SHEET 1 OF 1

CUSTOMER DRAWING

AMP 1756-3 REV 10-94

AMPIS07379