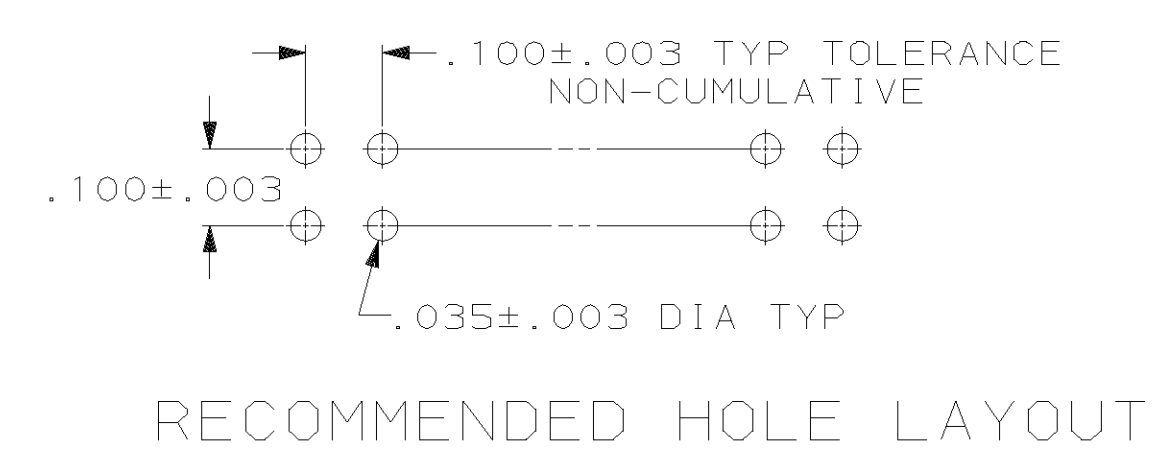
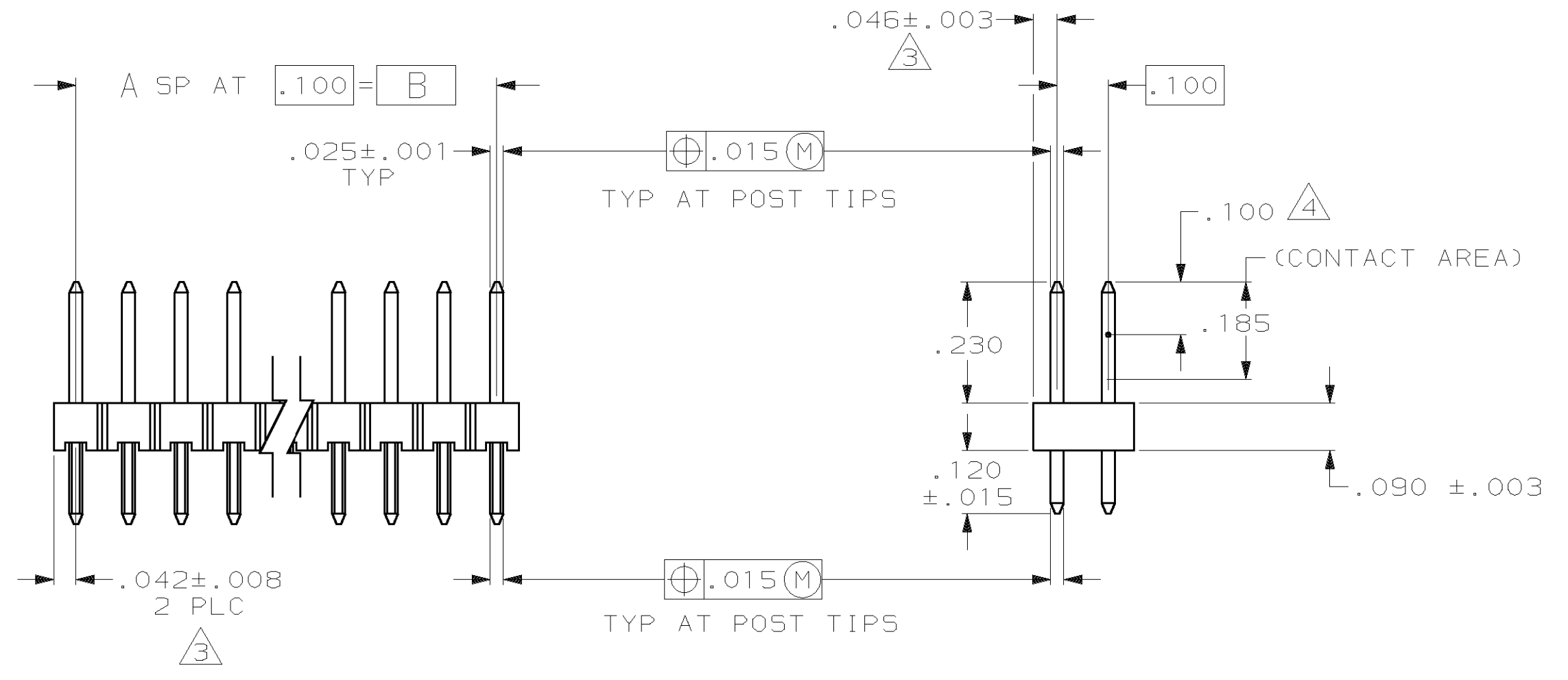
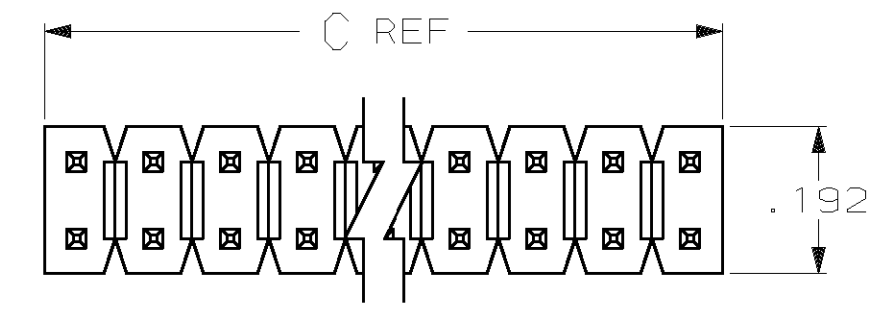


DRAWING MADE IN THIRD ANGLE PROJECTION
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LOC		DIST		REV		ZONE		LTR		REVISIONS			
AD	39	P	F							DESCRIPTION	DATE	APPD	
										B	REV&REDRAWN ECN 1704	-	-
										C	REV LOC & DIST AD-4171	3-90	BF
										D	REV PER ECN 0010-0187-92	11/23/92	JK
										E	EC. 0010-0436-95	TH 8/22/95	GD
										F	REV PER 0621-0244-98	30NOV99	JG
										G	REV PER 063C-0249-99	03FEB00	JG



- ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
 - TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- △ THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- △ POINT OF MEASUREMENT FOR PLATING THICKNESS

3.984	3.900	39	80	4-103240-0
3.884	3.800	38	78	3-103240-9
3.784	3.700	37	76	3-103240-8
3.684	3.600	36	74	3-103240-7
3.584	3.500	35	72	3-103240-6
3.484	3.400	34	70	3-103240-5
3.384	3.300	33	68	3-103240-4
3.284	3.200	32	66	3-103240-3
3.184	3.100	31	64	3-103240-2
3.084	3.000	30	62	3-103240-1
2.984	2.900	29	60	3-103240-0
2.884	2.800	28	58	2-103240-9
2.784	2.700	27	56	2-103240-8
2.684	2.600	26	54	2-103240-7
2.584	2.500	25	52	2-103240-6
2.484	2.400	24	50	2-103240-5
2.384	2.300	23	48	2-103240-4
2.284	2.200	22	46	2-103240-3
2.184	2.100	21	44	2-103240-2
2.084	2.000	20	42	2-103240-1
1.984	1.900	19	40	2-103240-0
1.884	1.800	18	38	1-103240-9
1.784	1.700	17	36	1-103240-8
1.684	1.600	16	34	1-103240-7
1.584	1.500	15	32	1-103240-6
1.484	1.400	14	30	1-103240-5
1.384	1.300	13	28	1-103240-4
1.284	1.200	12	26	1-103240-3
1.184	1.100	11	24	1-103240-2
1.084	1.000	10	22	1-103240-1
.984	.900	9	20	1-103240-0
.884	.800	8	18	103240-9
.784	.700	7	16	103240-8
.684	.600	6	14	103240-7
.584	.500	5	12	103240-6
.484	.400	4	10	103240-5
.384	.300	3	8	103240-4
.284	.200	2	6	103240-3
.184	.100	1	4	103240-2
.084	—	—	2	103240-1
C	B	A	NO OF POSN	PART NUMBER

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON :		DR 10-13-87 H MOLL	AMP INCORPORATED Harrisburg, Pa. 17105	
2 PL DEC ± .005 3 PL DEC ± .005 ANGLES ±		CHK 10-20-87 T. CLARK		
MATERIAL: HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR-BLACK		APPD 10-20-87 T. CLARK	NAME HEADER ASSY, MOD 11, BREAKAWAY, DOUBLE ROW, .100X.100¢, VERTICAL, WITH .025 SQ POSTS	
POST: PHOSPHOR BRONZE FINISH: POSTS: .000030 GOLD ON CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL ALL OVER .000050 NICKEL		PRODUCT SPEC — APPLICATION SPEC — WEIGHT —		
SIZE	FSCM NO	DRAWING NO	SCALE 4:1 SHEET 1 OF 1	
D	00779	103240		

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General Info Sales Info Assembly Subcontractors	Pricing Product Availability	

Photos & Line Drawings - The photographs and/or line drawings are representative images of a product for viewing purposes only.

[Product Photo](#)**Searchable Features:**

Brand:	AMP
Header Type:	Breakaway
No. of Rows:	Dual
No. of Positions:	2
Mount Angle:	Vertical
PCB Retention Feature:	Without
Surface Mount Compatible:	No
Contact Mating Area Plating:	Gold (30)
Board Standoff:	Without
Mounting Ears:	Without
Panel Attachment:	No

Other Properties:

Contact Shape:	Square
Post Size (mm [in]):	0.64 [.025]
Centerline, Matrix (mm [in]):	2.54 x 2.54 [.100 x .100]
Contact Material:	Phosphor Bronze
Housing Material:	Thermoplastic
Contact Termination Area Plating:	Tin-Lead over Nickel
Gender:	Header
Housing Flammability Rating:	UL 94V-0

Mating Connector Lock:	Without
High Temperature Housing:	No
High Speed Serial Data Connector:	No
Termination Post Length (mm [in]):	3.05 [0.120]

Comment:

Headers may be broken to desired number of positions using Hand Tool No. 91406-1, or Tool Kit No. 314818-1. Other tail lengths are available, consult AMP Incorporated.

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