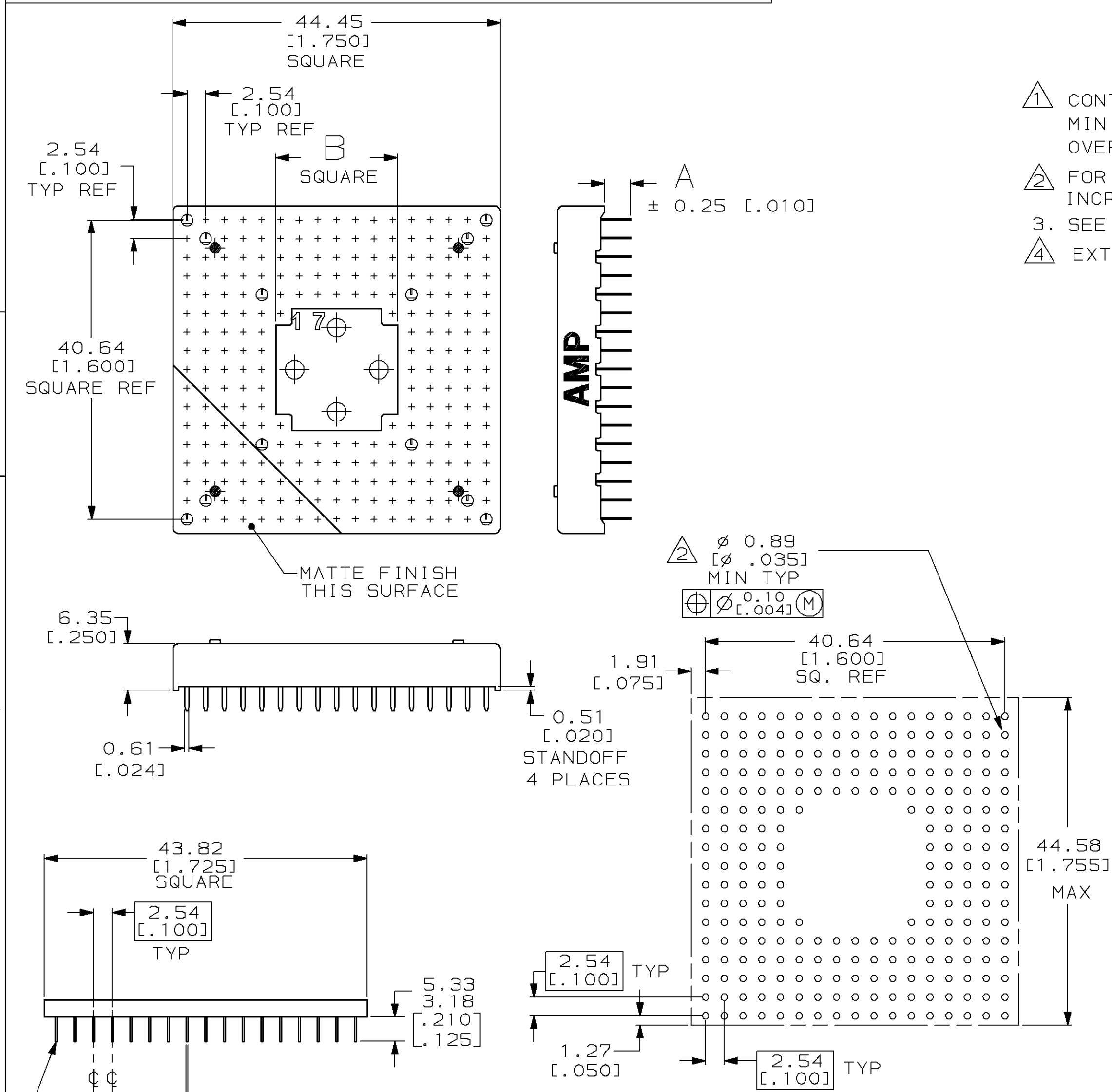


LOC		DIST		ZONE		LTR		REVISIONS		
AG	55	P	F					DESCRIPTION	DATE	APPD
							AV	OBSOLETE 1--1, 1--3, 1--8, 2--7 & 2--9 PER 0440-0129-96	7-30-97	RT



- ① CONTACT PLATING: 0.00076 [0.00030] MIN GOLD OVER 0.00127 [0.00050] MIN NICKEL IN CONTACT AREA, 0.00381 [0.00150] MIN TIN-LEAD OVER 0.00127 [0.00050] MIN NICKEL IN SOLDER TAIL AREA.
- ② FOR ROBOTIC ASSEMBLY, MINIMUM HOLE SIZE MUST BE INCREASED, CONSULT AMP ENGINEER.
- 3. SEE SHEETS 2 THRU 4 FOR HOLE PATTERNS.
- ④ EXTRA HOLE WITHOUT CONTACT FOR POLARIZATION ONLY.

OBSOLETE	21.59 [0.850]	2.79 [0.110]	185	3-916227-1
OBSOLETE	26.67 [1.050]	3.56 [0.140]	169	3-916227-0
OBSOLETE	26.67 [1.050]	2.79 [0.110]	169	2-916227-9
		2.79 [0.110]	289	2-916227-8
OBSOLETE	26.67 [1.050]	2.79 [0.110]	169	2-916227-7
OBSOLETE	26.67 [1.050]	2.79 [0.110]	168	2-916227-6
OBSOLETE	26.67 [1.050]	2.16 [0.085]	168	2-916227-5
OBSOLETE	21.59 [0.850]	2.16 [0.085]	169	2-916227-4
OBSOLETE	21.59 [0.850]	2.79 [0.110]	181	2-916227-3
OBSOLETE	21.59 [0.850]	2.79 [0.110]	184	2-916227-2
	21.59 [0.850]	2.79 [0.110]	208	2-916227-1
OBSOLETE	21.59 [0.850]	2.79 [0.110]	209	2-916227-0
OBSOLETE	21.59 [0.850]	2.79 [0.110]	168	1-916227-9
OBSOLETE	21.59 [0.850]	2.79 [0.110]	169	1-916227-8
OBSOLETE	16.51 [0.650]	2.79 [0.110]	230	1-916227-7
OBSOLETE	16.51 [0.650]	4.32 [0.170]	208	1-916227-6
OBSOLETE	21.59 [0.850]	3.56 [0.140]	209	1-916227-5
OBSOLETE	21.59 [0.850]	2.79 [0.110]	169	1-916227-4
OBSOLETE	16.51 [0.650]	3.56 [0.140]	225	1-916227-3
	21.59 [0.850]	2.79 [0.110]	168	1-916227-2
OBSOLETE	16.51 [0.650]	3.56 [0.140]	209	1-916227-1
	16.51 [0.650]	3.56 [0.140]	168	1-916227-0
OBSOLETE	21.59 [0.850]	2.79 [0.110]	188	916227-9
OBSOLETE	16.51 [0.650]	4.32 [0.170]	168	916227-8
OBSOLETE	16.51 [0.650]	2.79 [0.110]	168	916227-7
OBSOLETE	16.51 [0.650]	2.79 [0.110]	207	916227-6
OBSOLETE	21.59 [0.850]	3.56 [0.140]	181	916227-5
OBSOLETE	16.51 [0.650]	2.79 [0.110]	169	916227-3
OBSOLETE	16.51 [0.650]	2.79 [0.110]	225	916227-2
OBSOLETE	16.51 [0.650]	2.79 [0.110]	209	916227-1

RECOMMENDED P.C. BOARD PATTERN

RECOMMENDED SUBSTRATE DIMENSIONS

SPECIAL FEATURE LEGEND

- + -STANDARD CAVITY, 0.76 [0.030] DIA X 45° COUNTERSINK
- ⊕ - 1.42 [0.056] DIA X 0.47 [0.0185] HIGH BOSS
- ⊖ - 1.52 [0.060] DIA X 1.08 [0.0425] DP (COUNTERBORE)

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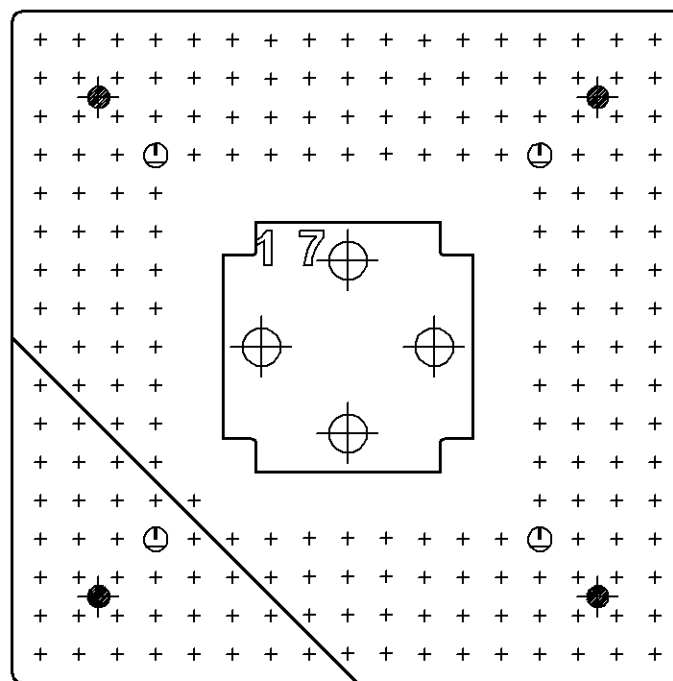
		B	A	NO POSN	PART NO
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON:	DR 12-18-89 VAL SHEPARD	AMP Incorporated Harrisburg, PA 17105-3608			
2 PLC DEC ± -	CHK 12-18-89 R. MILLER				
3 PLC DEC ± 0.20 [0.008]	APPD 12-18-89 T. KINROSS	NAME			
ANGLES ± -	APPD 12-18-89 B. FEELEY	SOCKET, LIF PGA, STANDARD			
MATERIAL HOUSING: 94V-0 POLYESTER CONTACTS: 0.20 [0.008] THK PhosBrz	PRODUCT SPEC -	17 X 17			
FINISH	APPLICATION SPEC -	SIZE	CAGE CODE	DRAWING NO	
		C	00779	G-916227	
	WEIGHT -	SCALE	2:1	SHEET	1 OF 4

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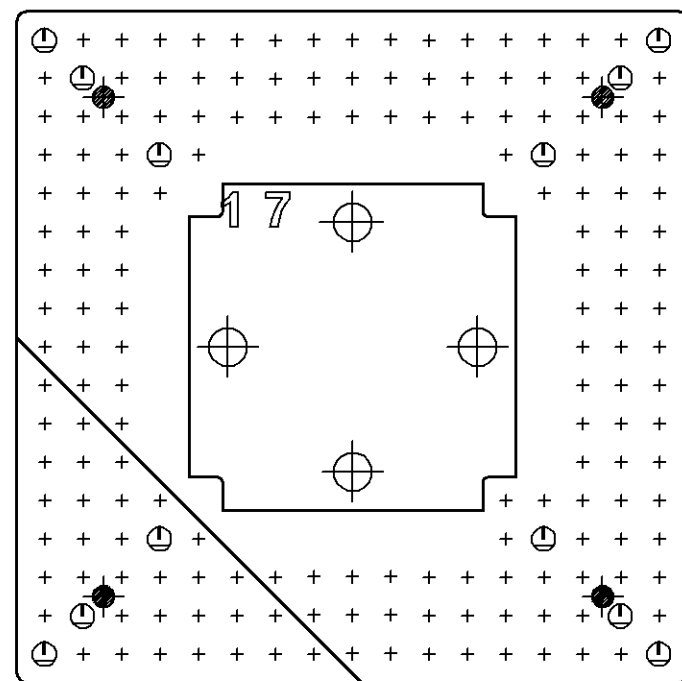
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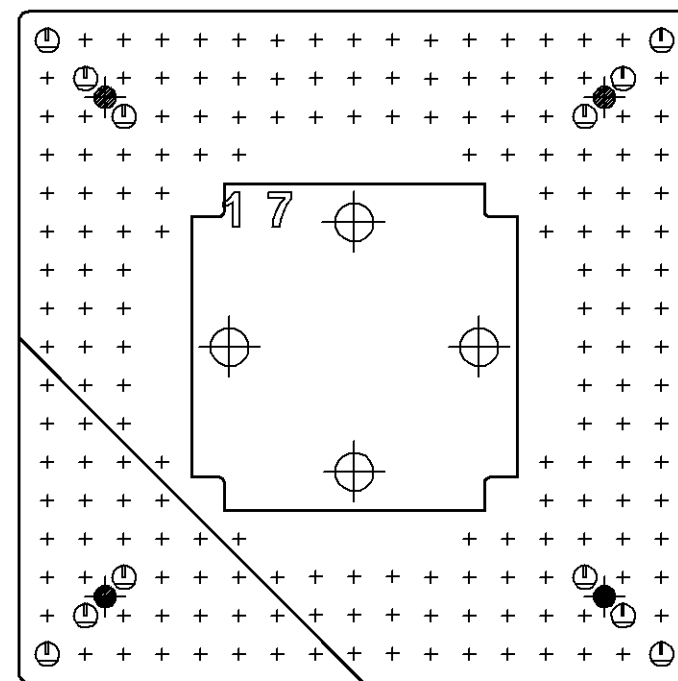
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AG	55			ZONE	LTR	DESCRIPTION		
					AV	SEE SHEET 1	-	-



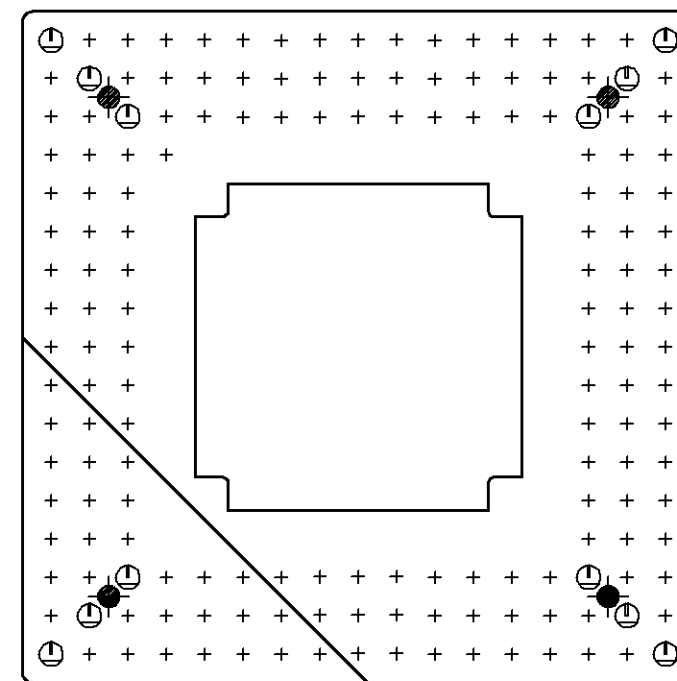
OBSOLETE 916227-1 & 209 POSITION 1-916227-1



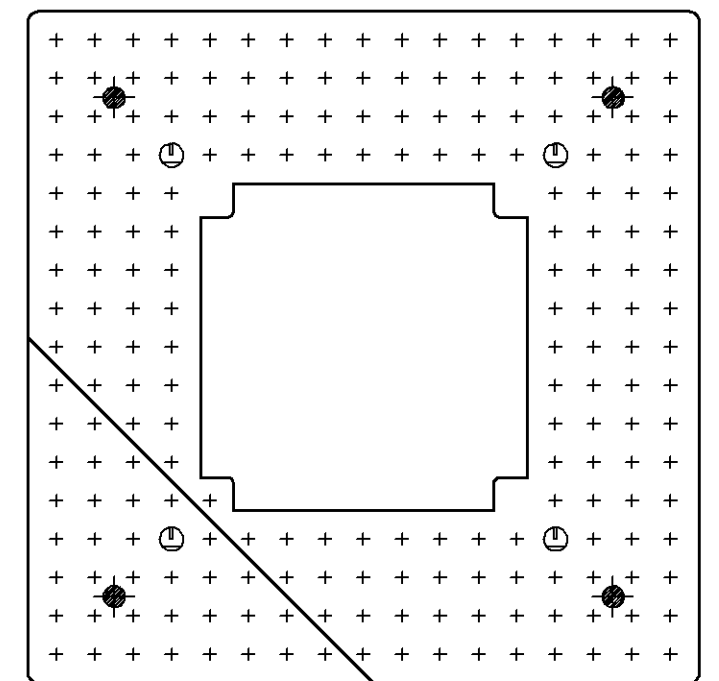
OBSOLETE 181 POSITION 916227-5



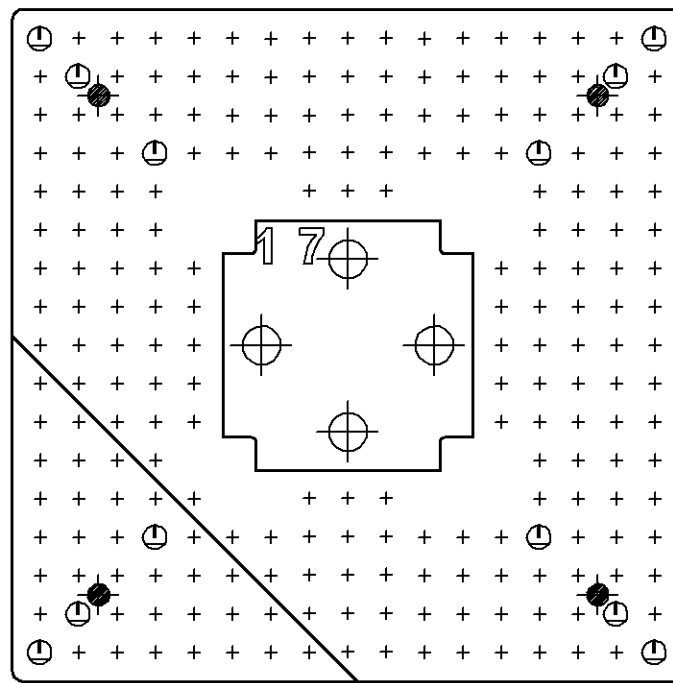
OBSOLETE 188 POSITION 916227-9



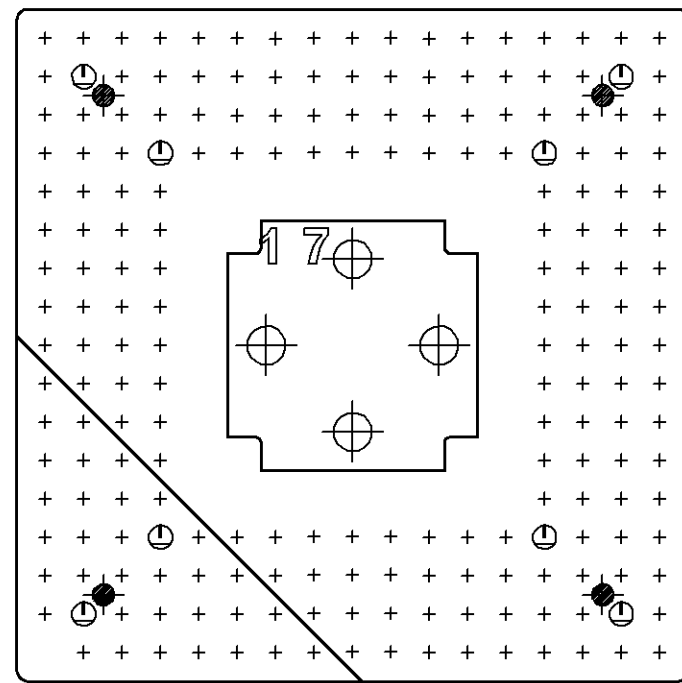
OBSOLETE 169 POSITION 1-916227-4



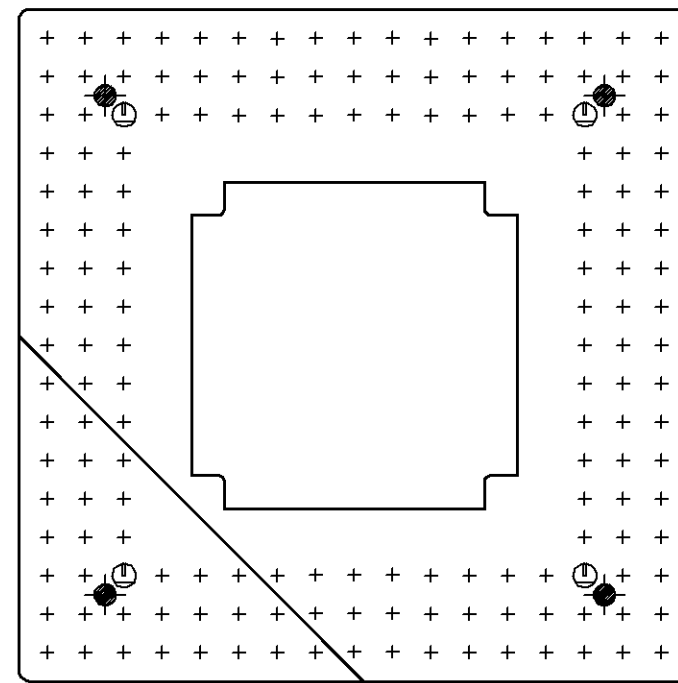
OBSOLETE 209 POSITION 1-916227-5



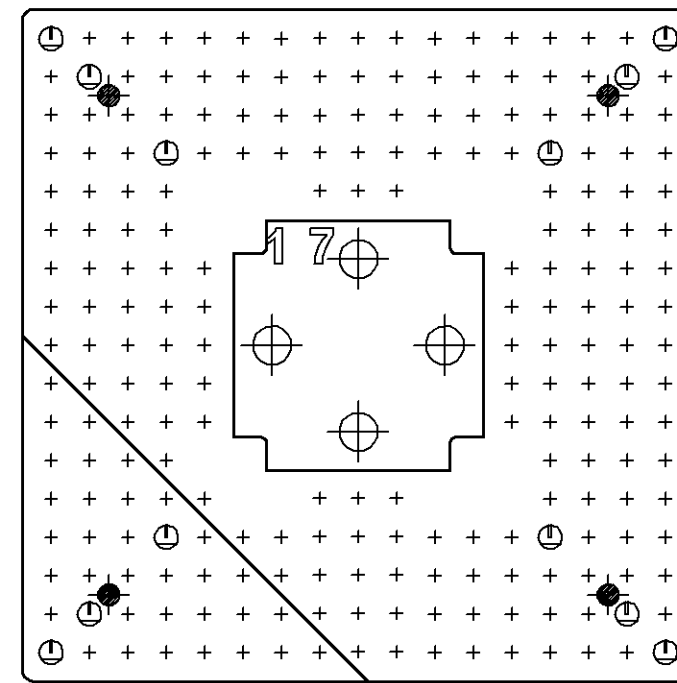
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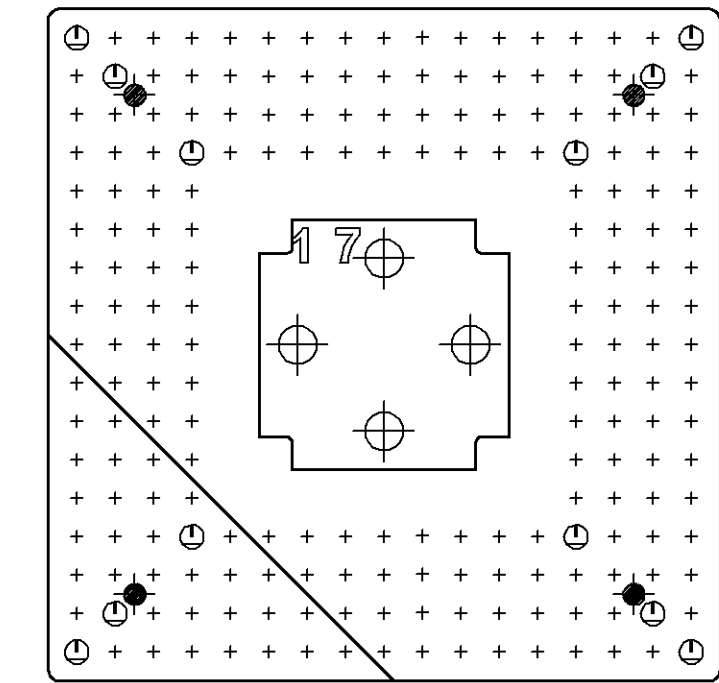
OBSOLETE 207 POSITION 916227-6



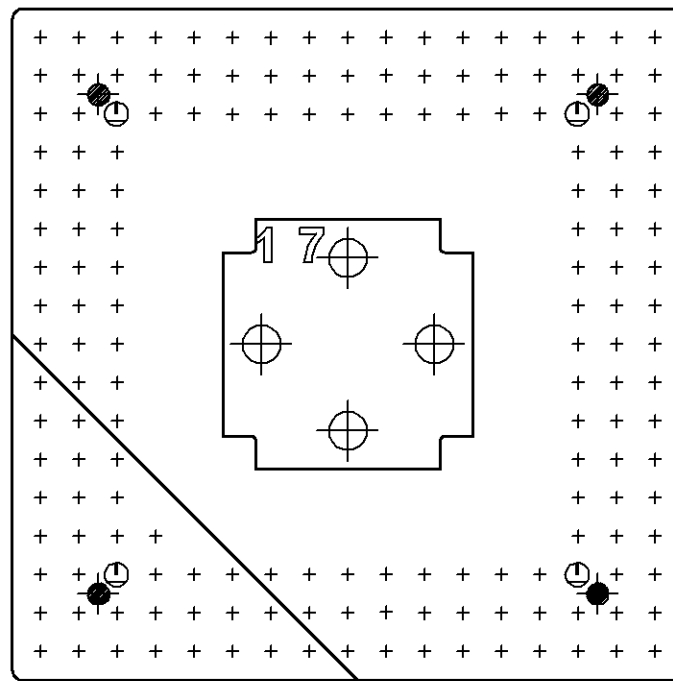
168 POSITION 1-916227-2



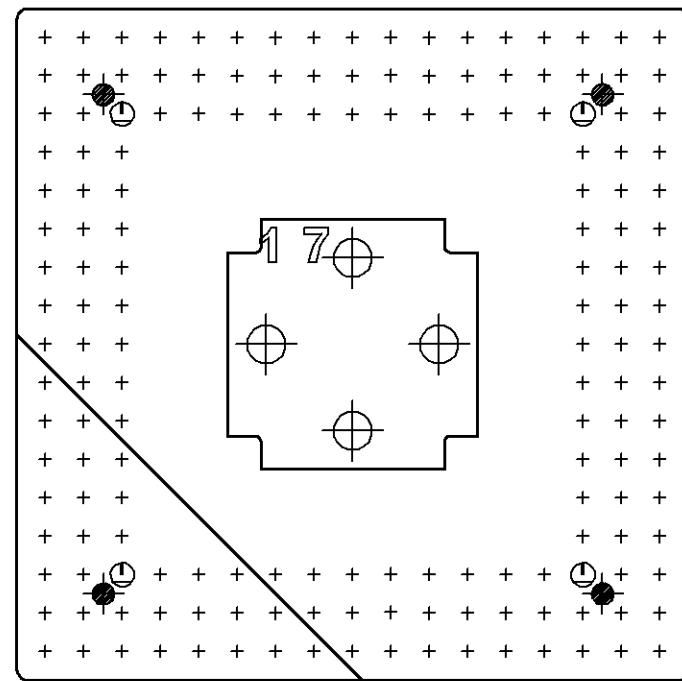
OBSOLETE 225 POSITION 1-916227-3



OBSOLETE 208 POSITION 1-916227-6



OBSOLETE 169 POSITION 916227-3

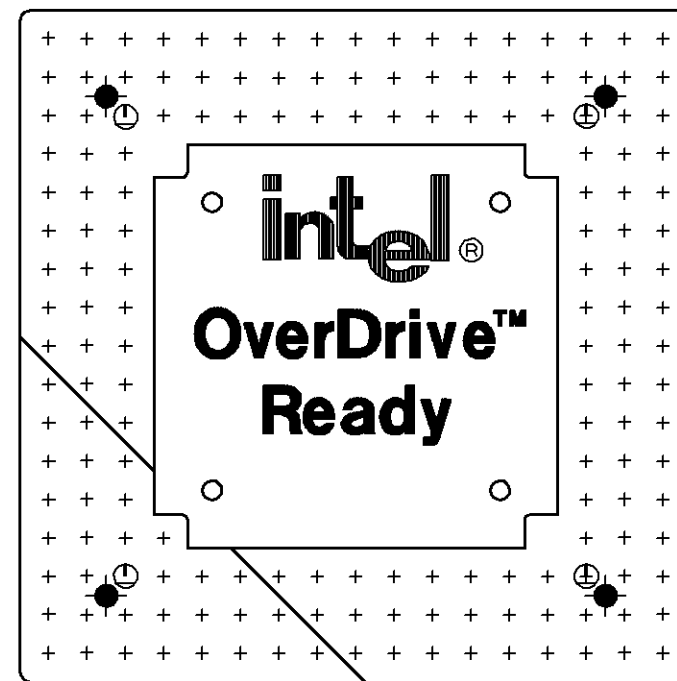
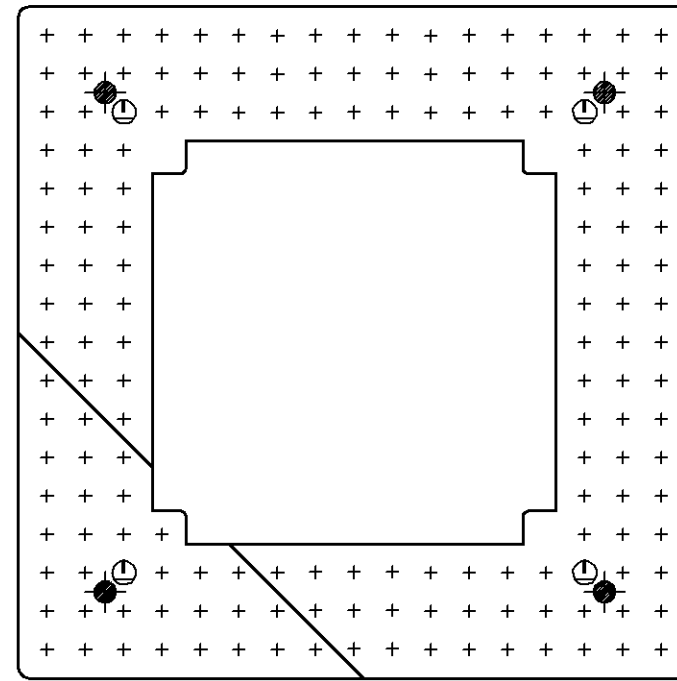
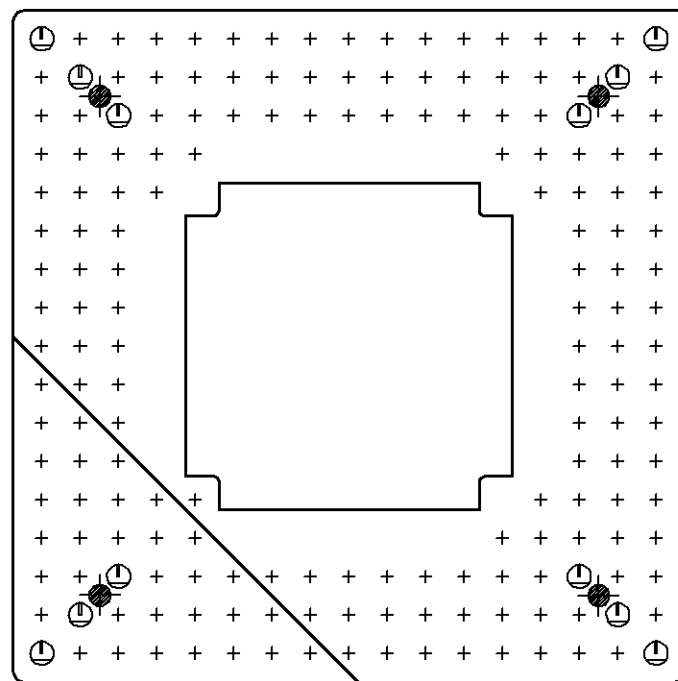
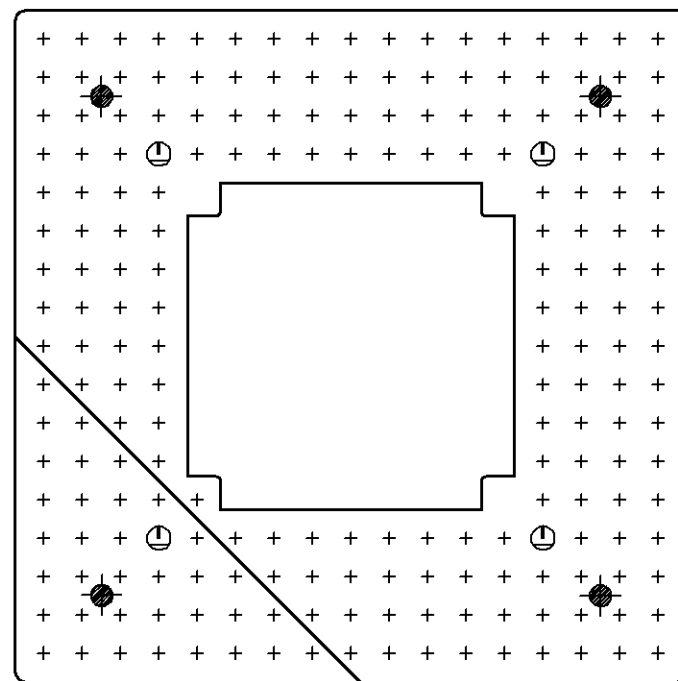
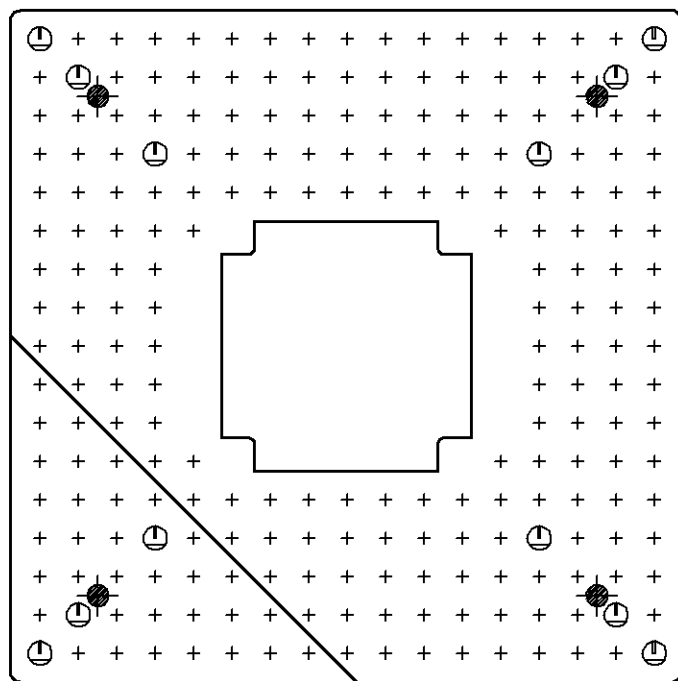


-7, -8 OBSOLETE 916227-7, -8, & 1--0

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES]		DR 12-18-89 VAL SHEPARD		PART NO	
TOLERANCES ON :		CHK 12-18-89 R. MILLER		AMP Incorporated Harrisburg, PA 17105-3608	
2 PLC DEC ± -		APPD 12-18-89 T. KINROSS			
3 PLC DEC ± 0.20 [0.008]		APPD 12-18-89 J. GRAY		NAME	
ANGLES ± -		PRODUCT SPEC		SOCKET, LIF PGA, STANDARD 17 X 17	
MATERIAL		APPLICATION SPEC		SIZE	CAGE CODE
-		-		C	00779
FINISH		WEIGHT		DRAWING NO	
-		-		C=916227	
		SCALE 2:1		SHEET	2 OF 4

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LOC	DIST	P	F	REVISIONS			DATE	APPD
AG	55			ZONE	LTR	DESCRIPTION		
					AV	SEE SHEET 1	-	-



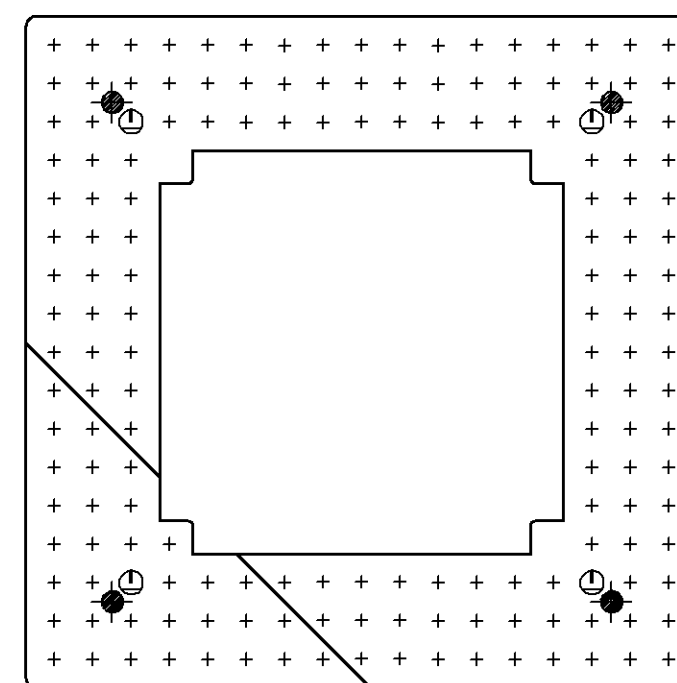
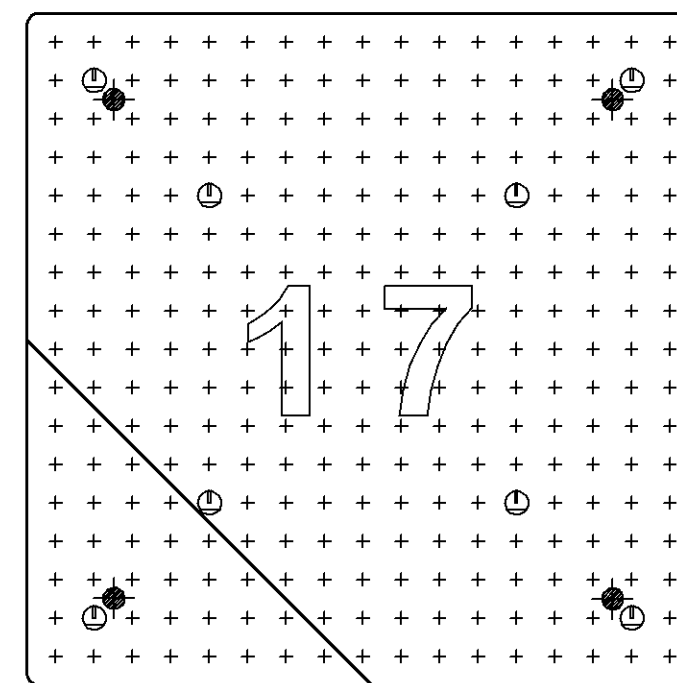
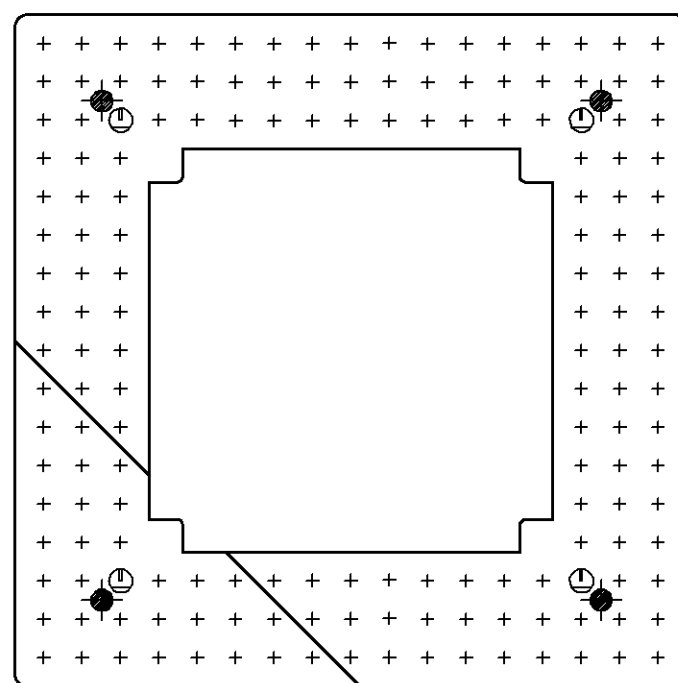
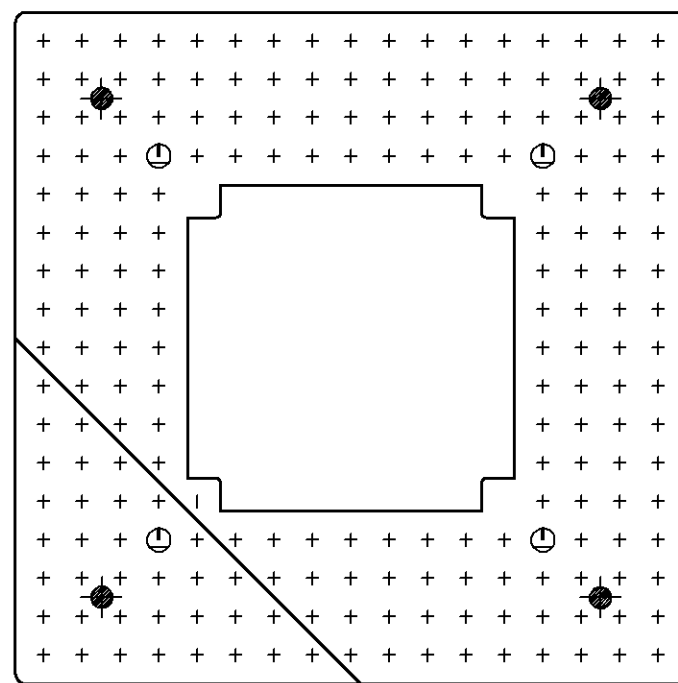
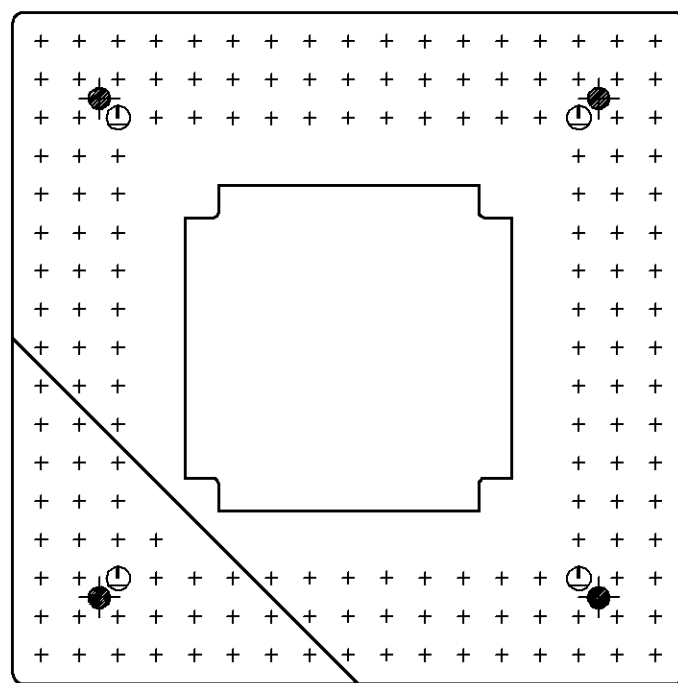
230 POSITION 1-916227-7

209 POSITION 2-916227-0

181 POSITION 2-916227-3

169 POSITION 2-916227-7

169 POSITION 2-916227-9



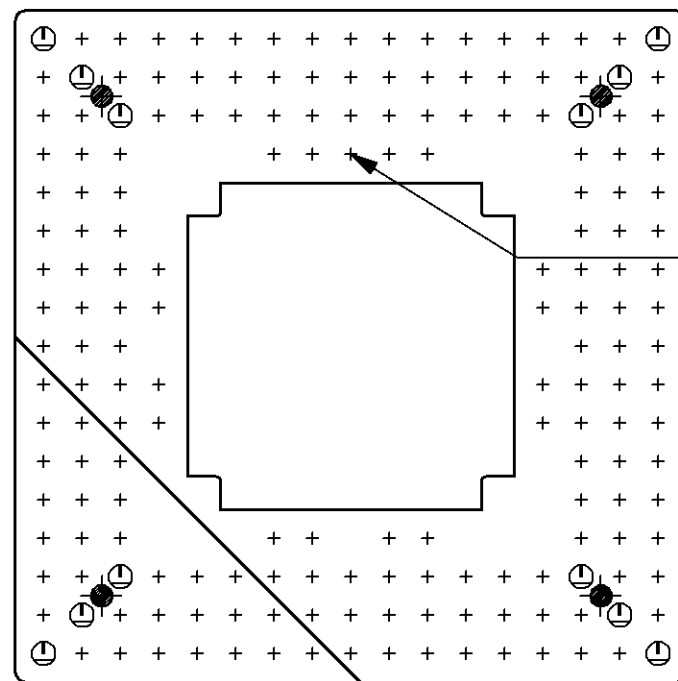
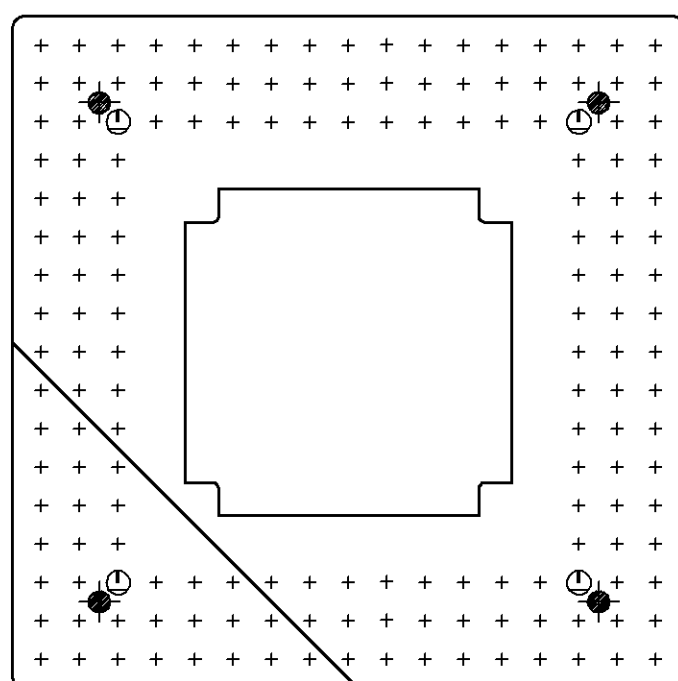
169 POSITION 1-916227-8

208 POSITION 2-916227-1

168 POSITION 2-916227-5
2-916227-6

289 POSITION 2-916227-8

169 POSITION 2-916227-4
3-916227-0



168 POSITION 1-916227-9

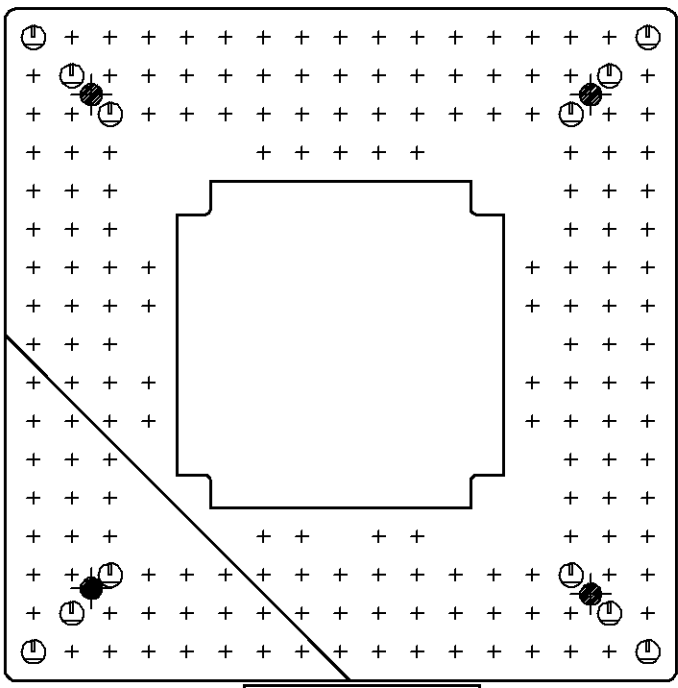
184 POSITION 2-916227-2

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES]		DR 12-18-89 VAL SHEPARD		PART NO	
TOLERANCES ON :		CHK 12-18-89 R. MILLER		AMP Incorporated Harrisburg, PA 17105-3608	
2 PLC DEC ± -		APPD 12-18-89 T. KINROSS			
3 PLC DEC ± 0.20 [.008]		APPD 12-18-89 J. GRAY		NAME	
ANGLES ± -		PRODUCT SPEC		SOCKET, LIF PGA, STANDARD	
MATERIAL -		APPLICATION SPEC		17 X 17	
FINISH -		WEIGHT -		SIZE	CAGE CODE
				C	00779
				SCALE	DRAWING NO
				2:1	C=916227
					SHEET
					3 OF 4

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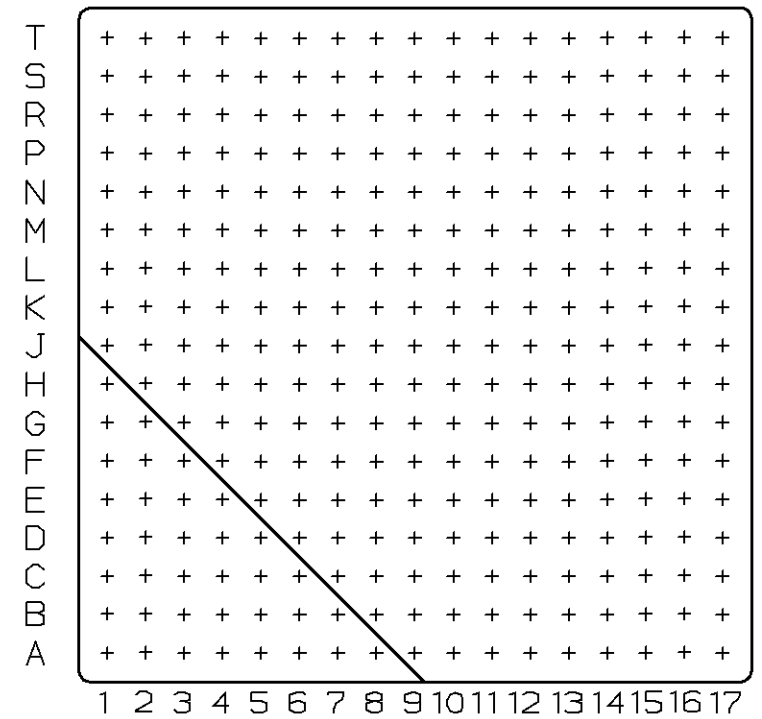
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LOC	DIST	P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
AG	55				AV	SEE SHEET 1	-	-




OBSOLETE

185 POSITION 3-916227-1



POSITION ARRAY
REF ONLY

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON : 2 PLC DEC ± - 3 PLC DEC ± 0.20 [.008] ANGLES ± -		DR 12-18-89 VAL SHEPARD	PART NO	
MATERIAL	-	CHK 12-18-89 R. MILLER	 AMP Incorporated Harrisburg, PA 17105-3608	
FINISH	-	APPD 12-18-89 T. KINROSS		
		APPD 12-18-89 B. FEELEY	NAME	
		PRODUCT SPEC	SOCKET, LIF PGA, STANDARD 17 X 17	
		APPLICATION SPEC	SIZE	CAGE CODE
			C	00779
		WEIGHT	SCALE	DRAWING NO
		-	2:1	C -916227
				SHEET
				4 OF 4

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