DRAWING MADE IN THIRD ANGLE PROJECTION

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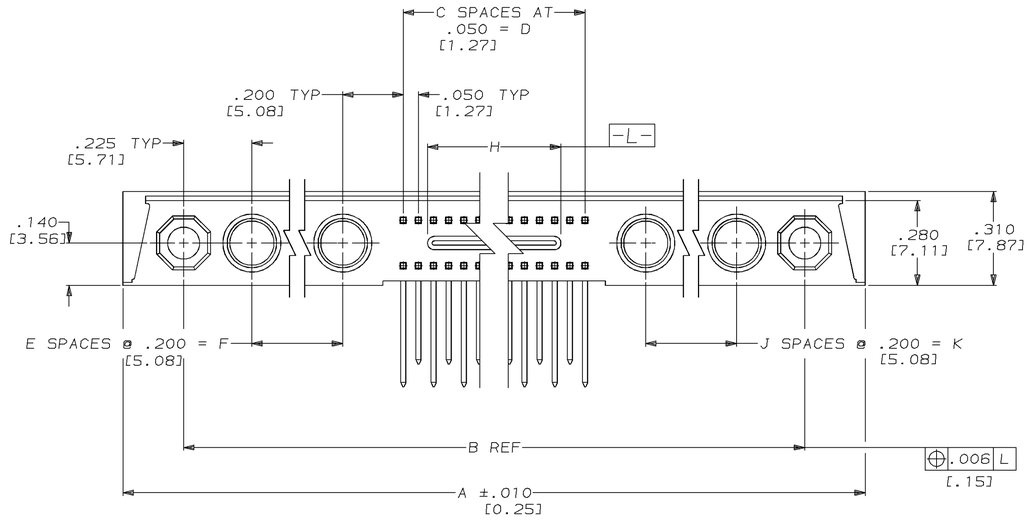
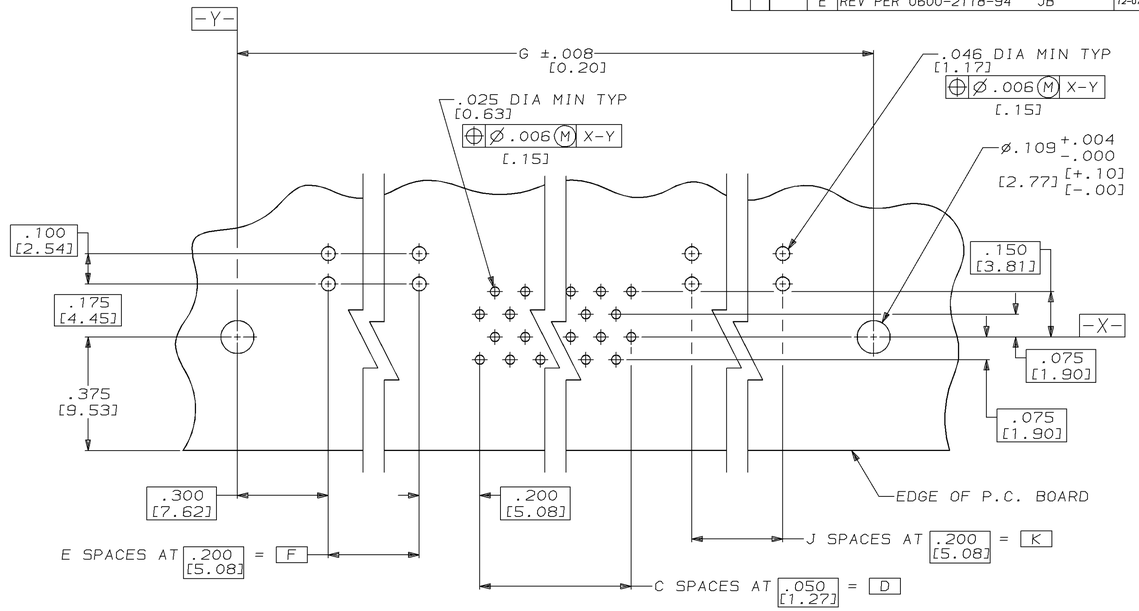
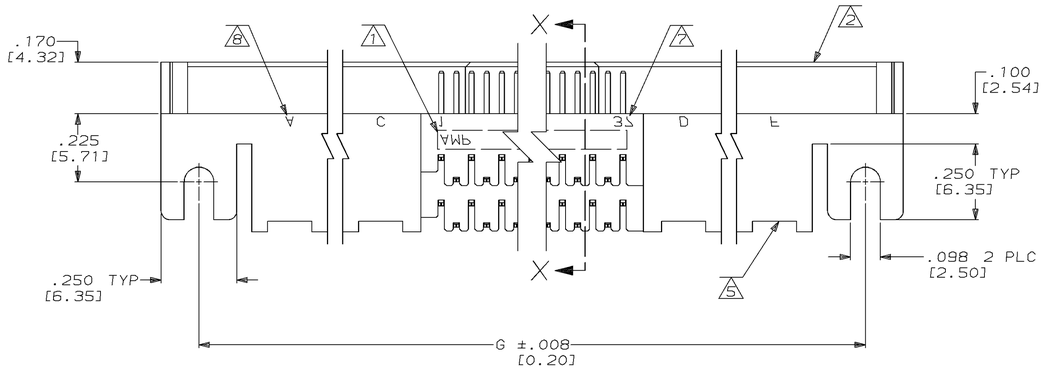
LOC	DIST
DF	F0

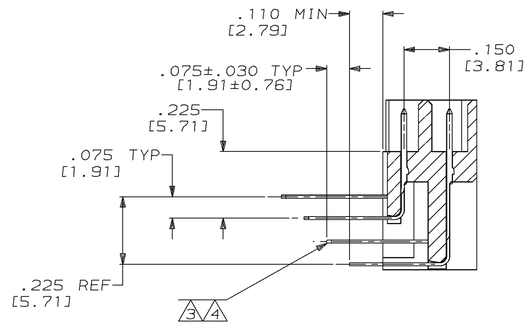
P	F	ZONE	LTR	REVISIONS DESCRIPTION	DATE	APPD
	✓		C	REV & REDWN PER DF-5332 AG	1-92	DG
	✓		C	REV PER 0600-1388-93 TA	5-4-94	DG
			E	REV PER 0600-2118-94 JB	12-07-94	DG





RECOMMENDED P.C. BOARD LAYOUT
(CONNECTOR SIDE)





SECTION X-X

1. 'AMP', AMP PART NUMBER, AND DATE CODE MARKED OPPOSITE SIDE.
2. HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER MIL-M-24519, GLCP-30F; COLOR: GRAY.
3. CONTACT MATERIAL: BRASS
4. CONTACT FINISH: NICKEL UNDERPLATE ALL OVER, .000030 GOLD IN CONTACT AREA, TIN PLATED POSTS.
5. WILL ACCEPT MICRO-MINIATURE COAX CONTACTS PER "AMP" DATA SHEET 80-600, P.C. BOARD MOUNTED CONTACTS MUST BE MATED BEFORE SOLDERING, INSERT CONTACTS FROM THIS SIDE.
6. GROUP "A" INSPECTION PER MIL-C-55302 PERFORMED.
7. ON OPPOSITE SIDE, NUMBERS OF END POSITIONS MARKED.
8. ON OPPOSITE SIDE, CO-AX POSITIONS (A,B,C,D,E,F) MARKED.

K	J	H	G	F	E	D	C	B	A	COAX POSN.	BOX POSN.	PART NO
.400 [10.16]	2	.690 [17.52]	2.650 [67.31]	.400 [10.16]	2	.850 [21.59]	17	2.500 [63.50]	2.900 [73.66]	6	36	531819-3
.400 [10.16]	2	.440 [11.18]	2.400 [97.79]	.400 [10.16]	2	.600 [15.24]	12	2.250 [57.15]	2.650 [67.31]	6	26	531819-2
.400 [10.16]	2	1.640 [41.66]	3.600 [91.44]	.400 [10.16]	2	1.800 [45.72]	36	3.450 [87.63]	3.850 [97.79]	6	74	531819-1

DO NOT SCALE PRINT.
UNLESS SPECIFIED
DIMENSIONS IN INCHES [mm]
TOLERANCES ON :
2 PLC DEC ± -
3 PLC DEC ± .010
ANGLES ± -

MATERIAL 2/3

FINISH 4

DR 12-4-91 AJ GRAFF
CHK 1-2-92 D.GUTTER
APPD 1-2-92 D.GUTTER
APPD 1-2-92 D.GUTTER
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

AMP Incorporated
Harrisburg, PA 17105-3608

NAME
PIN HEADER ASSEMBLY, MINI BOX
RIGHT ANGLE W/6 COAX PORTS

SIZE D | CAGE CODE 00779 | DRAWING NO 531819
SCALE 4:1 | SHEET 1 OF 1

CUSTOMER DRAWING