DRAWING MADE IN THIRD ANGLE PROJECTION

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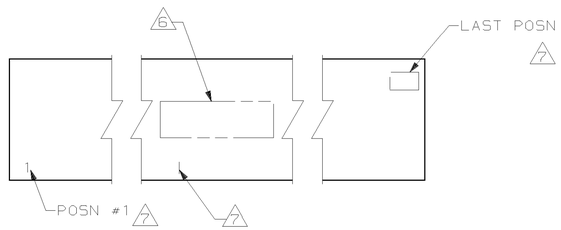
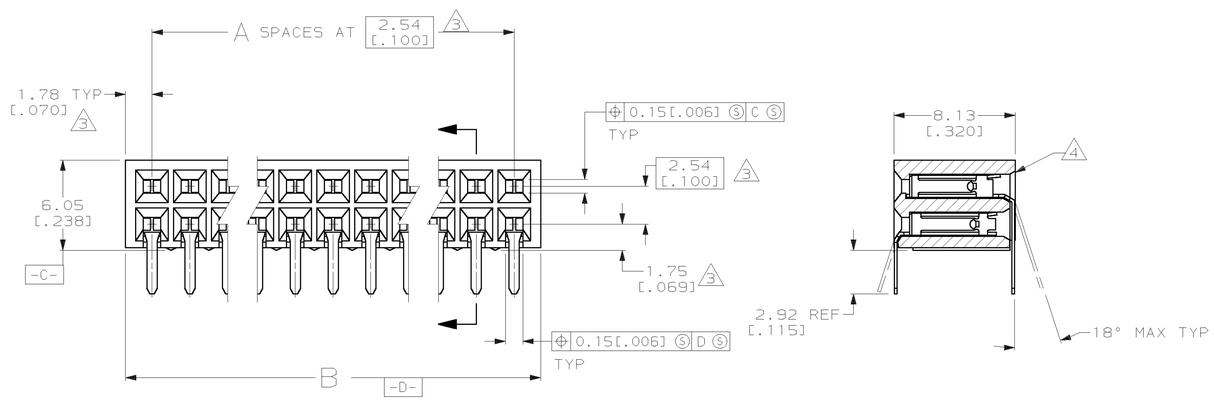
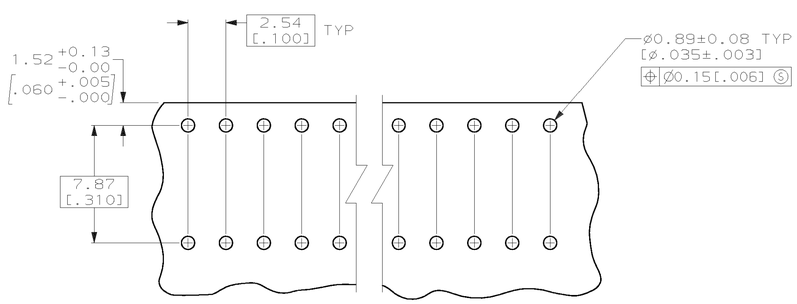
LOC	DIST
DF	Z0

P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
			H	REV PER 0600-8506-99 JEB	2-00	DM

1. QUALITY CONFORMANCE INSPECTION PER MIL-C-55302 (GROUP A, B & C).
2. PACKAGED PER MIL-C-55302
3. THESE DIMENSIONS PERTAIN TO CAVITY CENTERLINES ONLY, NOT TO CONTACT LOCATIONS.
4. SLOT OPTIONAL AT INDICATED AREA OF HOUSING.
5. CONTACTS: 0.00127[.000050] GOLD OVER 0.000762 TO 0.00381[.000030 TO .000150] NICKEL ENTIRE CONTACT.
6. MARKED IN APPROX AREA SHOWN
   EXAMPLE: AMP, AMP PART NUMBER
   DATE CODE MILITARY PART NUMBER
   HOUSINGS SMALLER THAN 20 POSITION ARE MARKED AS FOLLOWS:
   10 THRU 18 POSN - AMP, DATE CODE & MILITARY PART NUMBER.
   8, 6 AND 4 POSN - AMP TRADEMARK ONLY (MAY BE ROTATED 90° TO FIT).
7. CHARACTERS MARKED IN AREA SHOWN, EVERY FIFTH POSITION MARKED WITH A BAR
8. MARK "CSA" LOGO ON HOUSING.







RECOMMENDED PC BOARD HOLE LAYOUT

MILITARY PART NUMBER	B	A	NO OF POSN	PART NUMBER	MILITARY PART NUMBER	B	A	NO OF POSN	PART NUMBER
M55302/128-DR1B	166.12 [6.540]	64	130	6-87962-4	M55302/128-BR1B	84.84 [3.340]	32	66	3-87962-2
M55302/128-DQ1B	163.58 [6.440]	63	128	6-87962-3	M55302/128-BQ1B	82.30 [3.240]	31	64	3-87962-1
M55302/128-DP1B	161.04 [6.340]	62	126	6-87962-2	M55302/128-BP1B	79.76 [3.140]	30	62	3-87962-0
M55302/128-DN1B	158.50 [6.240]	61	124	6-87962-1	M55302/128-BN1B	77.22 [3.040]	29	60	2-87962-9
M55302/128-DM1B	155.96 [6.140]	60	122	6-87962-0	M55302/128-BM1B	74.68 [2.940]	28	58	2-87962-8
M55302/128-DL1B	153.42 [6.040]	59	120	5-87962-9	M55302/128-BL1B	72.14 [2.840]	27	56	2-87962-7
M55302/128-DK1B	150.88 [5.940]	58	118	5-87962-8	M55302/128-BK1B	69.60 [2.740]	26	54	2-87962-6
M55302/128-DJ1B	148.34 [5.840]	57	116	5-87962-7	M55302/128-BJ1B	67.06 [2.640]	25	52	2-87962-5
M55302/128-DH1B	145.80 [5.740]	56	114	5-87962-6	M55302/128-BH1B	64.52 [2.540]	24	50	2-87962-4
M55302/128-DG1B	143.26 [5.640]	55	112	5-87962-5	M55302/128-BG1B	61.98 [2.440]	23	48	2-87962-3
M55302/128-DF1B	140.72 [5.540]	54	110	5-87962-4	M55302/128-BF1B	59.44 [2.340]	22	46	2-87962-2
M55302/128-DE1B	138.18 [5.440]	53	108	5-87962-3	M55302/128-BE1B	56.90 [2.240]	21	44	2-87962-1
M55302/128-DD1B	135.64 [5.340]	52	106	5-87962-2	M55302/128-BD1B	54.36 [2.140]	20	42	2-87962-0
M55302/128-DC1B	133.10 [5.240]	51	104	5-87962-1	M55302/128-BC1B	51.82 [2.040]	19	40	1-87962-9
M55302/128-DB1B	130.56 [5.140]	50	102	5-87962-0	M55302/128-BB1B	49.28 [1.940]	18	38	1-87962-8
M55302/128-DA1B	128.02 [5.040]	49	100	4-87962-9	M55302/128-BA1B	46.74 [1.840]	17	36	1-87962-7
M55302/128-CR1B	125.48 [4.940]	48	98	4-87962-8	M55302/128-AR1B	40.20 [1.740]	16	34	1-87962-6
M55302/128-CQ1B	122.94 [4.840]	47	96	4-87962-7	M55302/128-AQ1B	41.66 [1.640]	15	32	1-87962-5
M55302/128-CP1B	120.40 [4.740]	46	94	4-87962-6	M55302/128-AP1B	39.12 [1.540]	14	30	1-87962-4
M55302/128-CN1B	117.86 [4.640]	45	92	4-87962-5	M55302/128-AN1B	36.58 [1.440]	13	28	1-87962-3
M55302/128-CM1B	115.32 [4.540]	44	90	4-87962-4	M55302/128-AM1B	34.04 [1.340]	12	26	1-87962-2
M55302/128-CL1B	112.78 [4.440]	43	88	4-87962-3	M55302/128-AL1B	31.50 [1.240]	11	24	1-87962-1
M55302/128-CK1B	110.24 [4.340]	42	86	4-87962-2	M55302/128-AK1B	28.96 [1.140]	10	22	1-87962-0
M55302/128-CJ1B	107.70 [4.240]	41	84	4-87962-1	M55302/128-AJ1B	26.42 [1.040]	9	20	87962-9
M55302/128-CH1B	105.16 [4.140]	40	82	4-87962-0	M55302/128-AH1B	23.88 [.940]	8	18	87962-8
M55302/128-CG1B	102.62 [4.040]	39	80	3-87962-9	M55302/128-AG1B	21.34 [.840]	7	16	87962-7
M55302/128-CF1B	100.08 [3.940]	38	78	3-87962-8	M55302/128-AF1B	18.80 [.740]	6	14	87962-6
M55302/128-CE1B	97.54 [3.840]	37	76	3-87962-7	M55302/128-AE1B	16.26 [.640]	5	12	87962-5
M55302/128-CD1B	95.00 [3.740]	36	74	3-87962-6	M55302/128-AD1B	13.72 [.540]	4	10	87962-4
M55302/128-CC1B	92.46 [3.640]	35	72	3-87962-5	M55302/128-AC1B	11.18 [.440]	3	8	87962-3
M55302/128-CB1B	89.92 [3.540]	34	70	3-87962-4	M55302/128-AB1B	8.64 [.340]	2	6	87962-2
M55302/128-CA1B	87.38 [3.440]	33	68	3-87962-3	M55302/128-AA1B	6.10 [.240]	1	4	87962-1

METRIC

DO NOT SCALE PRINT.
UNLESS SPECIFIED
DIMENSIONS IN mm [INCHES]
TOLERANCES ON :
2 PLC DEC ± 0
3 PLC DEC ± 0.25[.010]
ANGLES ± -

MATERIAL
HOUSING:
POLYPHENYLENE SULFIDE,
NATURAL
CONTACTS: PH BRZ

FINISH 5

DR 4-30-91 J GALLUCCI BG
CHK 6-10-91 KATE HELM
APPD 6-10-91 DIRK DIXON
APPD 6-10-91 DIRK DIXON
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

AMP Incorporated
Harrisburg, PA 17105-3608

NAME
HOUSING ASSEMBLY, MOD II,
DOUBLE ROW, IN LINE 2.54[.100]℄,
SHORT POINT CONTACTS

SIZE D | CAGE CODE 00779 | DRAWING NO 87962
SCALE 5:1 | SHEET 1 OF 1

AMP 1756-3 REV 11-89

CUSTOMER DRAWING