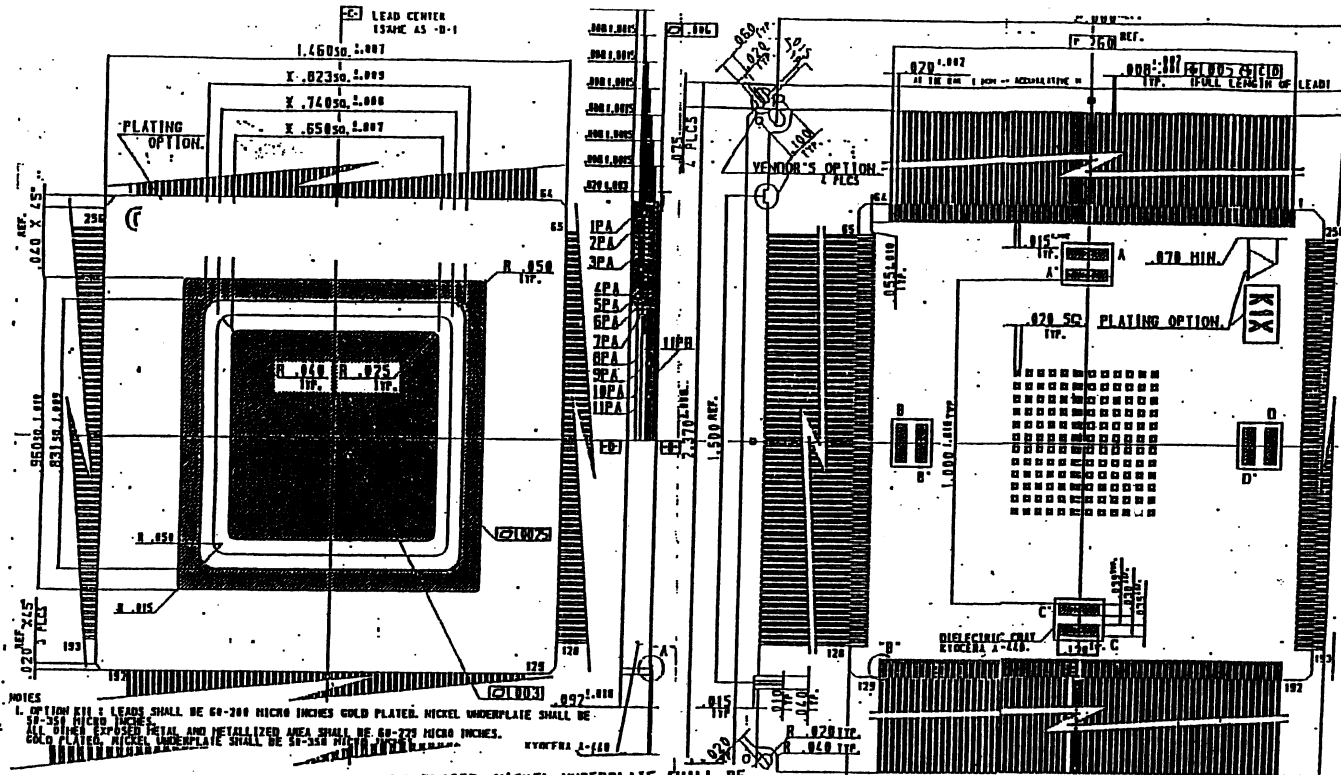


SSM P/N CCF25602AS



ON KIX : LEADS SHALL BE 60-200 MICRO INCHES GOLD PLATED. NICKEL UNDERPLATE SHALL BE 8 MICRO INCHES.
 OTHER EXPOSED METAL AND METALLIZED AREA SHALL BE 60-225 MICRO INCHES. PLATED. NICKEL UNDERPLATE SHALL BE 50-350 MICRO INCHES.
 "Y00" PADS ARE CONNECTED TO THE POWER PLANE WHICH IS CONNECTED TO HAL LEAD NO.2,23,43,64,66,87,107,120,130,151,171,192,194,215,235,256.
 "Y55" PADS ARE CONNECTED TO THE GROUND PLANE WHICH IS CONNECTED TO HAL LEAD NO.1,27,47,63,65,86,106,127,129,150,170,191,193,214,234,255.
 "A" . "B" . "C" . "D" CONNECTED POWER PLANE.
 "A" . "B" . "C" . "D" CONNECTED GROUND PLANE.
 RING & HEAT SINK AREA SHALL BE CONNECTED TO "Y55" ATTACH IS ISOLATED FROM ANY LEADS.

TON	LEAD FINISH
1	NICKEL/GOLD

PULL STRENGTH TO BE 0.5 LBS MIN. PERPENDICULAR PULL.
 DIMENSIONS INDICATES DIMENSION OF THE TOP LAYER.
 RESISTANCE :
 OTHER "Y55" _____ 0.75 OHM MAX.
 NO. "Y00" L06, L16, L20, L22 _____ 0.15 OHM MAX.
 OTHER "Y00" _____ 1.0 OHM MAX.

UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES		PART NO. PB-96597	DESCRIPTION 256 CLCC CAVITY DOWN
0.005	0.010		
0.010	0.020	DATE 7/22/89	REV. 0
0.020	0.050	APPROVAL	1 of 3



UPPER TIER1		LEAD ORIGIN 0.000	SPACING 0.000	WIDTH 0.000
LEAD NUMBER	LEAD ANGLE	LEAD CENTER	LEAD START	LEAD END
28 29 84 85 140 141 196 197	2.553	0.0234	0.0181	0.0287
26 31 82 87 138 143 194 199	4.254	0.0390	0.0337	0.0444
24 33 80 89 136 145 192 201	5.951	0.0547	0.0494	0.0600
22 35 78 91 134 147 190 203	7.644	0.0705	0.0651	0.0758
21 36 77 92 133 148 189 204	9.331	0.0863	0.0809	0.0916
20 37 76 93 132 149 188 205	11.011	0.1021	0.0967	0.1075
18 39 74 95 130 151 186 207	12.681	0.1181	0.1127	0.1236
16 41 72 97 128 153 184 209	14.342	0.1342	0.1288	0.1397
15 42 71 98 127 154 183 210	15.991	0.1504	0.1449	0.1560
14 43 70 99 126 155 182 211	17.627	0.1668	0.1612	0.1724
12 45 68 101 124 157 180 213	19.250	0.1833	0.1777	0.1889
10 47 66 103 122 159 178 215	20.857	0.2000	0.1943	0.2057
9 48 65 104 121 160 177 216	22.447	0.2169	0.2111	0.2226
8 49 64 105 120 161 176 217	24.021	0.2340	0.2282	0.2398
6 51 62 107 118 163 174 219	25.575	0.2512	0.2454	0.2571
4 53 60 109 116 165 172 221	27.111	0.2688	0.2628	0.2747
2 55 58 111 114 167 170 223	28.626	0.2865	0.2805	0.2926
1 56 57 112 113 168 169 224	30.120	0.3046	0.2904	0.3107

LOWER TIER1		LEAD ORIGIN 0.000	SPACING 0.000	WIDTH 0.000
LEAD NUMBER	LEAD ANGLE	LEAD CENTER	LEAD START	LEAD END
505 514 523 532	0.858	0.0071	-0.0046	0.0189
404 412 420 428	1.702	0.0143	0.0096	0.0189
27 30 83 86 139 142 195 198	3.403	0.0285	0.0239	0.0332
25 32 81 88 137 144 193 200	5.102	0.0428	0.0382	0.0475
23 34 79 90 135 146 191 202	6.797	0.0572	0.0525	0.0619
403 405 411 413 419 421 427 429	8.486	0.0716	0.0669	0.0763
504 506 513 515 522 524 531 533	10.170	0.0861	0.0814	0.0908
19 38 75 94 131 150 187 206	11.845	0.1007	0.0959	0.1054
17 40 73 96 129 152 185 208	13.510	0.1153	0.1105	0.1201
402 406 410 414 418 422 426 430	15.165	0.1301	0.1253	0.1349
503 507 512 516 521 525 530 534	16.808	0.1450	0.1401	0.1498
13 44 69 100 125 156 181 212	18.437	0.1600	0.1551	0.1649
11 46 67 102 123 158 179 214	20.051	0.1752	0.1702	0.1801
401 407 408 415 417 423 425 431	21.650	0.1905	0.1855	0.1955
502 508 511 517 520 526 529 535	23.232	0.2060	0.2010	0.2111
7 50 63 106 119 162 175 218	24.796	0.2217	0.2166	0.2268
5 52 61 108 117 164 173 220	26.341	0.2376	0.2324	0.2428
3 54 59 110 115 166 171 222	27.866	0.2538	0.2485	0.2590
501 509 510 518 519 527 520 536	29.370	0.2701	0.2648	0.2755
400 416 424 432	----	----	0.2813	----

