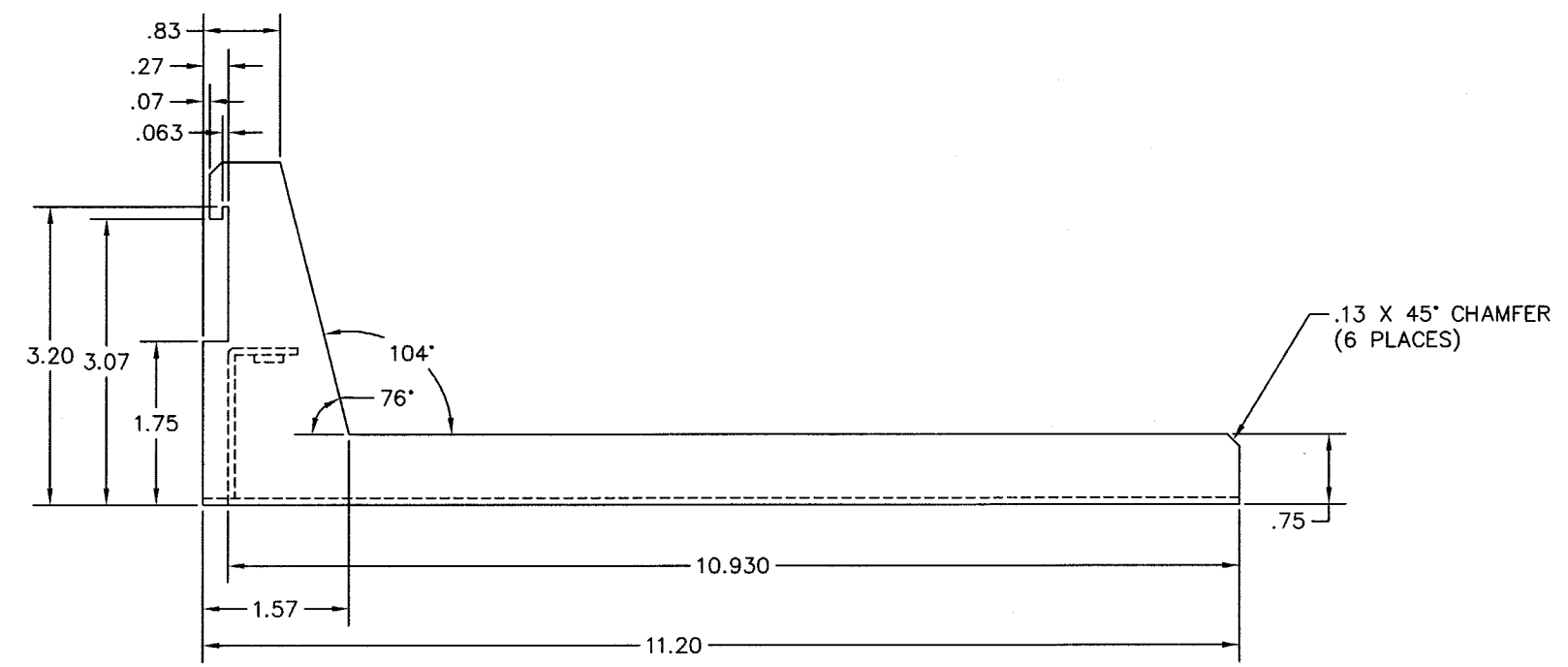
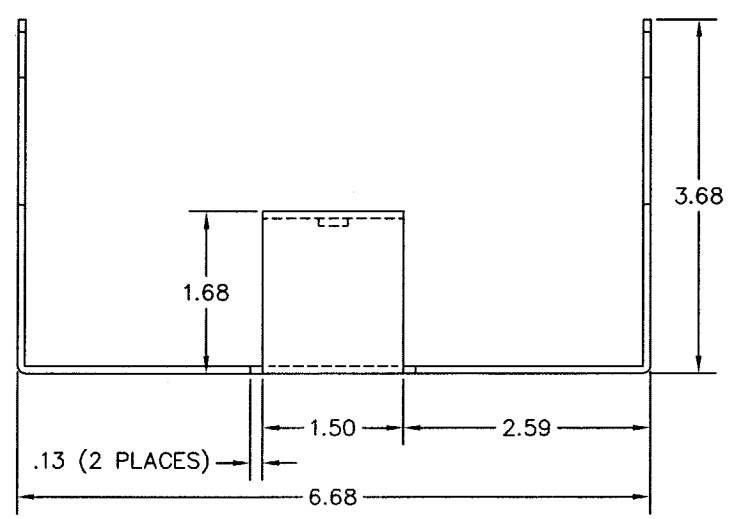
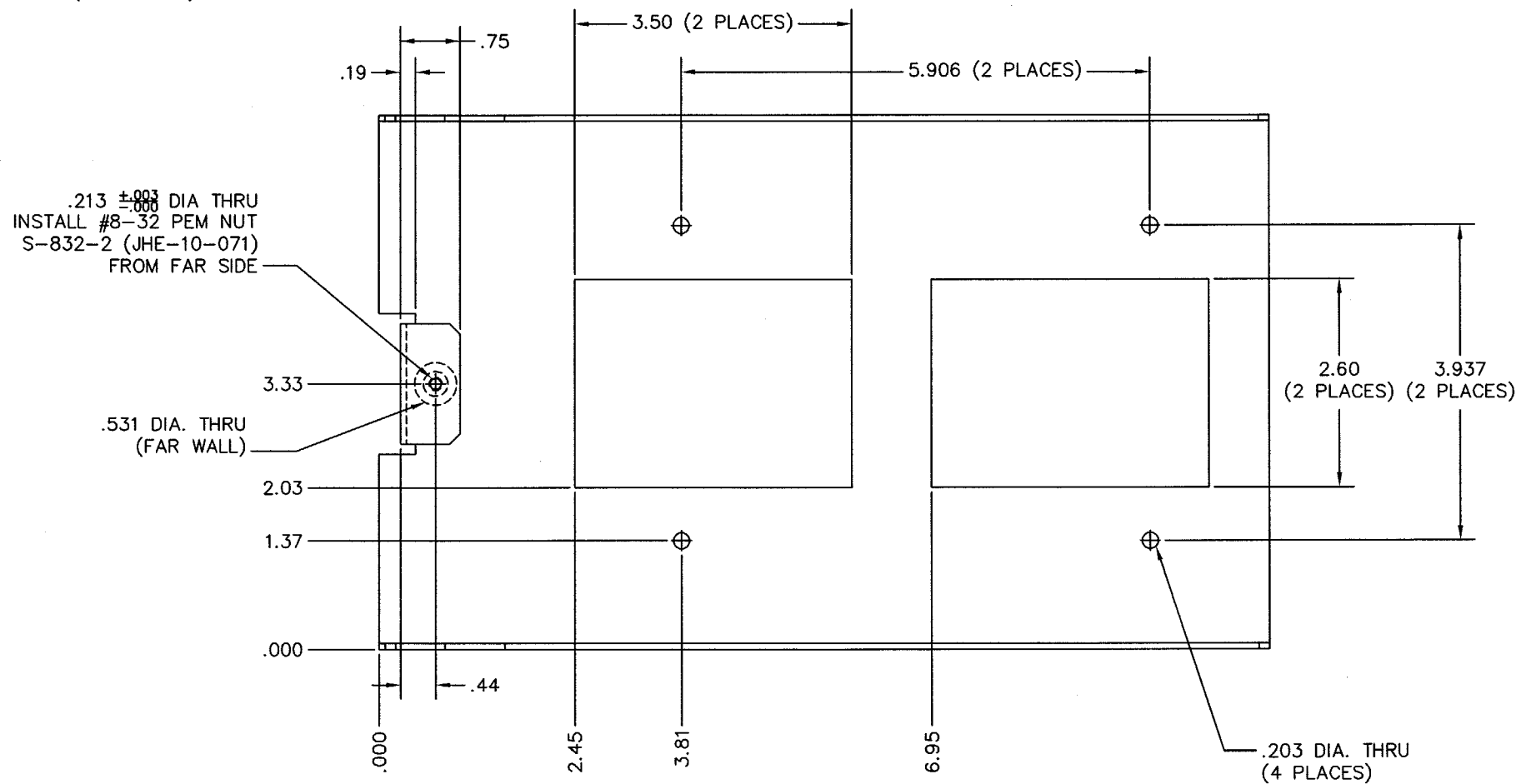


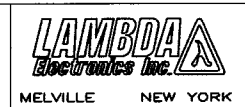
NOTE:

1. FINISH: ZINC PLATE WITH YELLOW CHROMATE
 PER ASTM SPEC B633-85, TYPE 2, CLASS 2 (.0005 THK.)

REVISIONS					
SYM.	DESCRIPTION	DATE	ENG	PUR	QULTY
A	ORIGINAL	9/17/99			



REV'D	PART No.	ITEM	NOMENCLATURE	MAT'L OR MFR.	MAT'L SPEC. OR CAT. No. OR REMARKS
LIST OF MATERIALS					
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE AS FOLLOWS: <small>DECIMALS: .0005 .001 .0015 .002 .0025 .003 .0035 .004 .0045 .005 .0055 .006 .0065 .007 .0075 .008 .0085 .009 .0095 .01 .0105 .011 .0115 .012 .0125 .013 .0135 .014 .0145 .015 .0155 .016 .0165 .017 .0175 .018 .0185 .019 .0195 .02 .0205 .021 .0215 .022 .0225 .023 .0235 .024 .0245 .025 .0255 .026 .0265 .027 .0275 .028 .0285 .029 .0295 .03 .0305 .031 .0315 .032 .0325 .033 .0335 .034 .0345 .035 .0355 .036 .0365 .037 .0375 .038 .0385 .039 .0395 .04 .0405 .041 .0415 .042 .0425 .043 .0435 .044 .0445 .045 .0455 .046 .0465 .047 .0475 .048 .0485 .049 .0495 .05 .0505 .051 .0515 .052 .0525 .053 .0535 .054 .0545 .055 .0555 .056 .0565 .057 .0575 .058 .0585 .059 .0595 .06 .0605 .061 .0615 .062 .0625 .063 .0635 .064 .0645 .065 .0655 .066 .0665 .067 .0675 .068 .0685 .069 .0695 .07 .0705 .071 .0715 .072 .0725 .073 .0735 .074 .0745 .075 .0755 .076 .0765 .077 .0775 .078 .0785 .079 .0795 .08 .0805 .081 .0815 .082 .0825 .083 .0835 .084 .0845 .085 .0855 .086 .0865 .087 .0875 .088 .0885 .089 .0895 .09 .0905 .091 .0915 .092 .0925 .093 .0935 .094 .0945 .095 .0955 .096 .0965 .097 .0975 .098 .0985 .099 .0995 .1 .1005 .101 .1015 .102 .1025 .103 .1035 .104 .1045 .105 .1055 .106 .1065 .107 .1075 .108 .1085 .109 .1095 .11 .1105 .111 .1115 .112 .1125 .113 .1135 .114 .1145 .115 .1155 .116 .1165 .117 .1175 .118 .1185 .119 .1195 .12 .1205 .121 .1215 .122 .1225 .123 .1235 .124 .1245 .125 .1255 .126 .1265 .127 .1275 .128 .1285 .129 .1295 .13 .1305 .131 .1315 .132 .1325 .133 .1335 .134 .1345 .135 .1355 .136 .1365 .137 .1375 .138 .1385 .139 .1395 .14 .1405 .141 .1415 .142 .1425 .143 .1435 .144 .1445 .145 .1455 .146 .1465 .147 .1475 .148 .1485 .149 .1495 .15 .1505 .151 .1515 .152 .1525 .153 .1535 .154 .1545 .155 .1555 .156 .1565 .157 .1575 .158 .1585 .159 .1595 .16 .1605 .161 .1615 .162 .1625 .163 .1635 .164 .1645 .165 .1655 .166 .1665 .167 .1675 .168 .1685 .169 .1695 .17 .1705 .171 .1715 .172 .1725 .173 .1735 .174 .1745 .175 .1755 .176 .1765 .177 .1775 .178 .1785 .179 .1795 .18 .1805 .181 .1815 .182 .1825 .183 .1835 .184 .1845 .185 .1855 .186 .1865 .187 .1875 .188 .1885 .189 .1895 .19 .1905 .191 .1915 .192 .1925 .193 .1935 .194 .1945 .195 .1955 .196 .1965 .197 .1975 .198 .1985 .199 .1995 .2 .2005 .201 .2015 .202 .2025 .203 .2035 .204 .2045 .205 .2055 .206 .2065 .207 .2075 .208 .2085 .209 .2095 .21 .2105 .211 .2115 .212 .2125 .213 .2135 .214 .2145 .215 .2155 .216 .2165 .217 .2175 .218 .2185 .219 .2195 .22 .2205 .221 .2215 .222 .2225 .223 .2235 .224 .2245 .225 .2255 .226 .2265 .227 .2275 .228 .2285 .229 .2295 .23 .2305 .231 .2315 .232 .2325 .233 .2335 .234 .2345 .235 .2355 .236 .2365 .237 .2375 .238 .2385 .239 .2395 .24 .2405 .241 .2415 .242 .2425 .243 .2435 .244 .2445 .245 .2455 .246 .2465 .247 .2475 .248 .2485 .249 .2495 .25 .2505 .251 .2515 .252 .2525 .253 .2535 .254 .2545 .255 .2555 .256 .2565 .257 .2575 .258 .2585 .259 .2595 .26 .2605 .261 .2615 .262 .2625 .263 .2635 .264 .2645 .265 .2655 .266 .2665 .267 .2675 .268 .2685 .269 .2695 .27 .2705 .271 .2715 .272 .2725 .273 .2735 .274 .2745 .275 .2755 .276 .2765 .277 .2775 .278 .2785 .279 .2795 .28 .2805 .281 .2815 .282 .2825 .283 .2835 .284 .2845 .285 .2855 .286 .2865 .287 .2875 .288 .2885 .289 .2895 .29 .2905 .291 .2915 .292 .2925 .293 .2935 .294 .2945 .295 .2955 .296 .2965 .297 .2975 .298 .2985 .299 .2995 .3 .3005 .301 .3015 .302 .3025 .303 .3035 .304 .3045 .305 .3055 .306 .3065 .307 .3075 .308 .3085 .309 .3095 .31 .3105 .311 .3115 .312 .3125 .313 .3135 .314 .3145 .315 .3155 .316 .3165 .317 .3175 .318 .3185 .319 .3195 .32 .3205 .321 .3215 .322 .3225 .323 .3235 .324 .3245 .325 .3255 .326 .3265 .327 .3275 .328 .3285 .329 .3295 .33 .3305 .331 .3315 .332 .3325 .333 .3335 .334 .3345 .335 .3355 .336 .3365 .337 .3375 .338 .3385 .339 .3395 .34 .3405 .341 .3415 .342 .3425 .343 .3435 .344 .3445 .345 .3455 .346 .3465 .347 .3475 .348 .3485 .349 .3495 .35 .3505 .351 .3515 .352 .3525 .353 .3535 .354 .3545 .355 .3555 .356 .3565 .357 .3575 .358 .3585 .359 .3595 .36 .3605 .361 .3615 .362 .3625 .363 .3635 .364 .3645 .365 .3655 .366 .3665 .367 .3675 .368 .3685 .369 .3695 .37 .3705 .371 .3715 .372 .3725 .373 .3735 .374 .3745 .375 .3755 .376 .3765 .377 .3775 .378 .3785 .379 .3795 .38 .3805 .381 .3815 .382 .3825 .383 .3835 .384 .3845 .385 .3855 .386 .3865 .387 .3875 .388 .3885 .389 .3895 .39 .3905 .391 .3915 .392 .3925 .393 .3935 .394 .3945 .395 .3955 .396 .3965 .397 .3975 .398 .3985 .399 .3995 .4 .4005 .401 .4015 .402 .4025 .403 .4035 .404 .4045 .405 .4055 .406 .4065 .407 .4075 .408 .4085 .409 .4095 .41 .4105 .411 .4115 .412 .4125 .413 .4135 .414 .4145 .415 .4155 .416 .4165 .417 .4175 .418 .4185 .419 .4195 .42 .4205 .421 .4215 .422 .4225 .423 .4235 .424 .4245 .425 .4255 .426 .4265 .427 .4275 .428 .4285 .429 .4295 .43 .4305 .431 .4315 .432 .4325 .433 .4335 .434 .4345 .435 .4355 .436 .4365 .437 .4375 .438 .4385 .439 .4395 .44 .4405 .441 .4415 .442 .4425 .443 .4435 .444 .4445 .445 .4455 .446 .4465 .447 .4475 .448 .4485 .449 .4495 .45 .4505 .451 .4515 .452 .4525 .453 .4535 .454 .4545 .455 .4555 .456 .4565 .457 .4575 .458 .4585 .459 .4595 .46 .4605 .461 .4615 .462 .4625 .463 .4635 .464 .4645 .465 .4655 .466 .4665 .467 .4675 .468 .4685 .469 .4695 .47 .4705 .471 .4715 .472 .4725 .473 .4735 .474 .4745 .475 .4755 .476 .4765 .477 .4775 .478 .4785 .479 .4795 .48 .4805 .481 .4815 .482 .4825 .483 .4835 .484 .4845 .485 .4855 .486 .4865 .487 .4875 .488 .4885 .489 .4895 .49 .4905 .491 .4915 .492 .4925 .493 .4935 .494 .4945 .495 .4955 .496 .4965 .497 .4975 .498 .4985 .499 .4995 .5 .5005 .501 .5015 .502 .5025 .503 .5035 .504 .5045 .505 .5055 .506 .5065 .507 .5075 .508 .5085 .509 .5095 .51 .5105 .511 .5115 .512 .5125 .513 .5135 .514 .5145 .515 .5155 .516 .5165 .517 .5175 .518 .5185 .519 .5195 .52 .5205 .521 .5215 .522 .5225 .523 .5235 .524 .5245 .525 .5255 .526 .5265 .527 .5275 .528 .5285 .529 .5295 .53 .5305 .531 .5315 .532 .5325 .533 .5335 .534 .5345 .535 .5355 .536 .5365 .537 .5375 .538 .5385 .539 .5395 .54 .5405 .541 .5415 .542 .5425 .543 .5435 .544 .5445 .545 .5455 .546 .5465 .547 .5475 .548 .5485 .549 .5495 .55 .5505 .551 .5515 .552 .5525 .553 .5535 .554 .5545 .555 .5555 .556 .5565 .557 .5575 .558 .5585 .559 .5595 .56 .5605 .561 .5615 .562 .5625 .563 .5635 .564 .5645 .565 .5655 .566 .5665 .567 .5675 .568 .5685 .569 .5695 .57 .5705 .571 .5715 .572 .5725 .573 .5735 .574 .5745 .575 .5755 .576 .5765 .577 .5775 .578 .5785 .579 .5795 .58 .5805 .581 .5815 .582 .5825 .583 .5835 .584 .5845 .585 .5855 .586 .5865 .587 .5875 .588 .5885 .589 .5895 .59 .5905 .591 .5915 .592 .5925 .593 .5935 .594 .5945 .595 .5955 .596 .5965 .597 .5975 .598 .5985 .599 .5995 .6 .6005 .601 .6015 .602 .6025 .603 .6035 .604 .6045 .605 .6055 .606 .6065 .607 .6075 .608 .6085 .609 .6095 .61 .6105 .611 .6115 .612 .6125 .613 .6135 .614 .6145 .615 .6155 .616 .6165 .617 .6175 .618 .6185 .619 .6195 .62 .6205 .621 .6215 .622 .6225 .623 .6235 .624 .6245 .625 .6255 .626 .6265 .627 .6275 .628 .6285 .629 .6295 .63 .6305 .631 .6315 .632 .6325 .633 .6335 .634 .6345 .635 .6355 .636 .6365 .637 .6375 .638 .6385 .639 .6395 .64 .6405 .641 .6415 .642 .6425 .643 .6435 .644 .6445 .645 .6455 .646 .6465 .647 .6475 .648 .6485 .649 .6495 .65 .6505 .651 .6515 .652 .6525 .653 .6535 .654 .6545 .655 .6555 .656 .6565 .657 .6575 .658 .6585 .659 .6595 .66 .6605 .661 .6615 .662 .6625 .663 .6635 .664 .6645 .665 .6655 .666 .6665 .667 .6675 .668 .6685 .669 .6695 .67 .6705 .671 .6715 .672 .6725 .673 .6735 .674 .6745 .675 .6755 .676 .6765 .677 .6775 .678 .6785 .679 .6795 .68 .6805 .681 .6815 .682 .6825 .683 .6835 .684 .6845 .685 .6855 .686 .6865 .687 .6875 .688 .6885 .689 .6895 .69 .6905 .691 .6915 .692 .6925 .693 .6935 .694 .6945 .695 .6955 .696 .6965 .697 .6975 .698 .6985 .699 .6995 .7 .7005 .701 .7015 .702 .7025 .703 .7035 .704 .7045 .705 .7055 .706 .7065 .707 .7075 .708 .7085 .709 .7095 .71 .7105 .711 .7115 .712 .7125 .713 .7135 .714 .7145 .715 .7155 .716 .7165 .717 .7175 .718 .7185 .719 .7195 .72 .7205 .721 .7215 .722 .7225 .723 .7235 .724 .7245 .725 .7255 .726 .7265 .727 .7275 .728 .7285 .729 .7295 .73 .7305 .731 .7315 .732 .7325 .733 .7335 .734 .7345 .735 .7355 .736 .7365 .737 .7375 .738 .7385 .739 .7395 .74 .7405 .741 .7415 .742 .7425 .743 .7435 .744 .7445 .745 .7455 .746 .7465 .747 .7475 .748 .7485 .749 .7495 .75 .7505 .751 .7515 .752 .7525 .753 .7535 .754 .7545 .755 .7555 .756 .7565 .757 .7575 .758 .7585 .759 .7595 .76 .7605 .761 .7615 .762 .7625 .763 .7635 .764 .7645 .765 .7655 .766 .7665 .767 .7675 .768 .7685 .769 .7695 .77 .7705 .771 .7715 .772 .7725 .773 .7735 .774 .7745 .775 .7755 .776 .7765 .777 .7775 .778 .7785 .779 .7795 .78 .7805 .781 .7815 .782 .7825 .783 .7835 .784 .7845 .785 .7855 .786 .7865 .787 .7875 .788 .7885 .789 .7895 .79 .7905 .791 .7915 .792 .7925 .793 .7935 .794 .7945 .795 .7955 .796 .7965 .797 .7975 .798 .7985 .799 .7995 .8 .8005 .801 .8015 .802 .8025 .803 .8035 .804 .8045 .805 .8055 .806 .8065 .807 .8075 .808 .8085 .809 .8095 .81 .8105 .811 .8115 .812 .8125 .813 .8135 .814 .8145 .815 .8155 .816 .8165 .817 .8175 .818 .8185 .819 .8195 .82 .8205 .821 .8215 .822 .8225 .823 .8235 .824 .8245 .825 .8255 .826 .8265 .827 .8275 .828 .8285 .829 .8295 .83 .8305 .831 .8315 .832 .8325 .833 .8335 .834 .8345 .835 .8355 .836 .8365 .837 .8375 .838 .8385 .839 .8395 .84 .8405 .841 .8415 .842 .8425 .843 .8435 .844 .8445 .845 .8455 .846 .8465 .847 .8475 .848 .8485 .849 .8495 .85 .8505 .851 .8515 .852 .8525 .853 .8535 .854 .8545 .855 .8555 .856 .8565 .857 .8575 .858 .8585 .859 .8595 .86 .8605 .861 .8615 .862 .8625 .863 .8635 .864 .8645 .865 .8655 .866 .8665 .867 .8675 .868 .8685 .869 .8695 .87 .8705 .871 .8715 .872 .8725 .873 .8735 .874 .8745 .875 .8755 .876 .8765 .877 .8775 .878 .8785 .879 .8795 .88 .8805 .881 .8815 .882 .8825 .883 .8835 .884 .8845 .885 .8855 .886 .8865 .887 .8875 .888 .8885 .889 .8895 .89 .8905 .891 .8915 .892 .8925 .893 .8935 .894 .8945 .895 .8955 .896 .8965 .897 .8975 .898 .8985 .899 .8995 .9 .9005 .901 .9015 .902 .9025 .903 .9035 .904 .9045 .905 .9055 .906 .9065 .907 .9075 .908 .9085 .909 .9095 .91 .9105 .911 .9115 .912 .9125 .913 .9135 .914 .9145 .915 .9155 .916 .9165 .917 .9175 .918 .9185 .919 .9195 .92 .9205 .921 .9215 .922 .9225 .923 .9235 .924 .9245 .925 .9255 .926 .9265 .927 .9275 .928 .9285 .929 .9295 .93 .9305 .931 .9315 .932 .9325 .933 .9335 .934 .9345 .935 .9355 .936 .9365 .937 .9375 .938 .9385 .939 .9395 .94 .9405 .941 .9415 .942 .9425 .943 .9435 .944 .9445 .945 .9455 .946 .9465 .947 .9475 .948 .9485 .949 .9495 .95 .9505 .951 .9515 .952 .9525 .953 .9535 .954 .9545 .955 .9555 .956 .9565 .957 .9575 .958 .9585 .959 .9595 .96 .9605 .961 .9615 .962 .9625 .963 .9635 .964 .9645 .965 .9655 .966 .9665 .967 .9675 .968 .9685 .969 .9695 .97 .9705 .971 .9715 .972 .9725 .973 .9735 .974 .9745 .975 .9755 .976 .9765 .977 .9775 .978 .9785 .979 .9795 .98 .9805 .981 .9815 .982 .9825 .983 .9835 .984 .9845 .985 .9855 .986 .9865 .987 .9875 .988 .9885 .989 .9895 .99 .9905 .991 .9915 .992 .9925 .993 .9935 .994 .9945 .995 .9955 .996 .9965 .997 .9975 .998 .9985 .999 .9995 1</small>			MATERIAL: .075 THK. (14 GA.) C.R.S.	FINISH: DRAWING QUALITY ASTM - A620	SEE NOTE 1.
SIGNATURE		DATE	TITLE		
DR. J. Leighton		9/17/99	BRACKET, DIN MTG. JWS300/JWS600		
USED ON	NEXT ASSY.	SCALE 1 / 1			
APPLICATION		SHEET 1 OF 1			



LAMBDA PART No. & DWG. No.
 L-DIN3060-01-24
 REV. A