DRAWING MADE IN THIRD ANGLE PROJECTION
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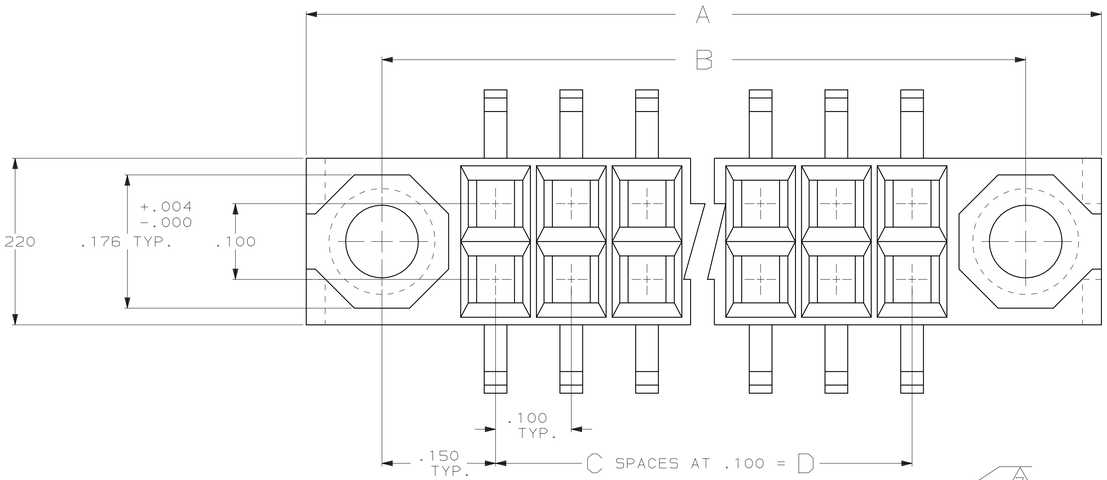
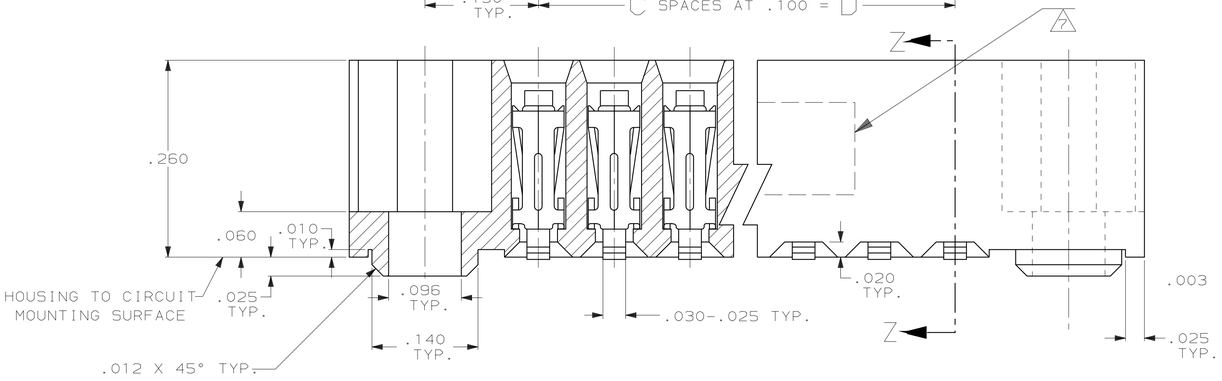
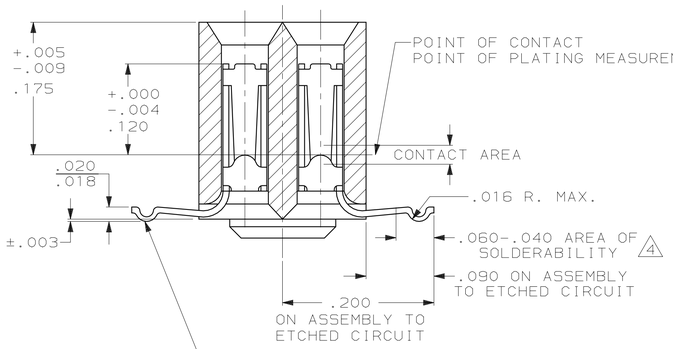
| LOC | DIST |
|---|---|
| AD | 40 |

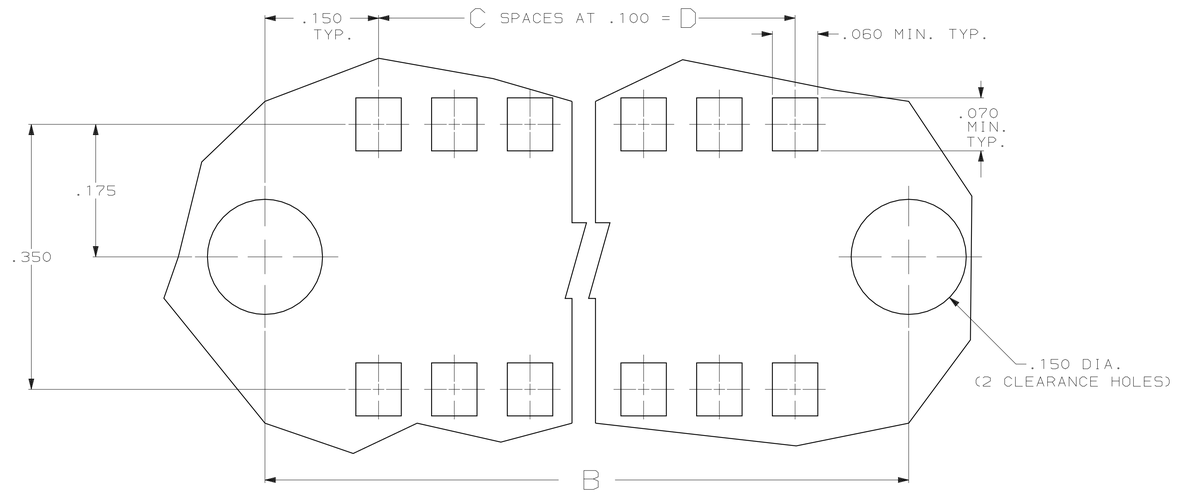
| P | F | ZONE | LTR | REVISIONS DESCRIPTION | DATE | APPD |
|---|---|---|---|---|---|---|
| | | | C | OBSOLETE PER AD6740 | 2/3/93 | BF |
| | | | D | REL -8,1-0,1-6,2-4,-9 PER PPR | 2/3/93 | BF |
| | | | E | REL -5,1-3 PER PPR | 2/3/93 | BF |
| | | | F | REV PER 0010-0516-92 & 0010-0250-92 | 2/3/93 | BF |
| | | | G | REV PER 0010-0525-94 JK | 4-23-94 | AG |
| | | | H | REV PER 0010-0928-94 JK | 6-27-94 | AG |




SECTION Z–Z




## RECOMMENDED ETCHED CIRCUIT LAYOUT

DIMENSIONS & TOLERANCES IN ACCORDANCE WITH ANSI/IPC-D-300G , TYPE 1 , CLASS C

1. HOUSING MATERIAL : THERMOPLASTIC , RYTON R4 POLYPHENYLENE SULFIDE , PER MIL-M-24519 , TYPE GST-T40F .
2. CONTACT MATERIAL : PHOSPHOR BRONZE , TEMPER HARD ,PER QQ-B-750 , COMPOSITION : A .
3. CONTACT FINISH:.000050 GOLD MIN. PER MIL-G-45204 ,TYPE II , CLASS 0 , GRADE C , IN CONTACT AREA ONLY OVER .000050 MIN. NICKEL UNDERPLATE ALL OVER PER QQ-N-290 , CLASS 1 , GRADE N/A , GOLD FLASH OVER BALANCE OF CONTACT BOX STRUCTURE . .000300 MIN . REFLOWED TIN-LEAD ON SOLDER LEAD , PER MIL-P-81728 .
4. SOLDER LEAD FOOT FORM MUST PASS SOLDERABILTY PER MIL-STD-202 , METHOD 208 E .
6. THIS DRAWING IS RESTRICTED TO ROCKWELL CORPORATION.
7. "AMP", "CSA", DATE CODE AND PART NUMBER MARKED IN WHITE WITH .062±.015 HIGH CHARACTERS WHERE SIZE PERMITS. THE ORDER AND LOCATION IS OPTIONAL.

| | D | C | B | A | POSITIONS | PART NO |
|---|---|---|---|---|---|---|
| | 2.900 | 29 | 3.200 | 3.400 | 60 | – |
| | 2.800 | 28 | 3.100 | 3.300 | 58 | – |
| | 2.700 | 27 | 3.000 | 3.200 | 56 | 2-534284-4 |
| | 2.600 | 26 | 2.900 | 3.100 | 54 | – |
| | 2.500 | 25 | 2.800 | 3.000 | 52 | – |
| | 2.400 | 24 | 2.700 | 2.900 | 50 | – |
| | 2.300 | 23 | 2.600 | 2.800 | 48 | – |
| | 2.200 | 22 | 2.500 | 2.700 | 46 | – |
| | 2.100 | 21 | 2.400 | 2.600 | 44 | – |
| | 2.000 | 20 | 2.300 | 2.500 | 42 | – |
| | 1.900 | 19 | 2.200 | 2.400 | 40 | 1-534284-6 |
| | 1.800 | 18 | 2.100 | 2.300 | 38 | – |
| OBSOLETE | 1.700 | 17 | 2.000 | 2.200 | 36 | 1-534284-4 |
| | 1.600 | 16 | 1.900 | 2.100 | 34 | 1-534284-3 |
| | 1.500 | 15 | 1.800 | 2.000 | 32 | – |
| OBSOLETE | 1.400 | 14 | 1.700 | 1.900 | 30 | 1-534284-1 |
| | 1.300 | 13 | 1.600 | 1.800 | 28 | 1-534284-0 |
| | 1.200 | 12 | 1.500 | 1.700 | 26 | 534284-9 |
| | 1.100 | 11 | 1.400 | 1.600 | 24 | 534284-8 |
| | 1.000 | 10 | 1.300 | 1.500 | 22 | – |
| OBSOLETE | .900 | 9 | 1.200 | 1.400 | 20 | 534284-6 |
| | .800 | 8 | 1.100 | 1.300 | 18 | 534284-5 |
| OBSOLETE | .700 | 7 | 1.000 | 1.200 | 16 | 534284-4 |
| | .600 | 6 | .900 | 1.100 | 14 | – |
| OBSOLETE | .500 | 5 | .800 | 1.000 | 12 | 534284-2 |
| | .400 | 4 | .700 | .900 | 10 | – |

DO NOT SCALE PRINT.
UNLESS SPECIFIED
DIMENSIONS IN mm [INCHES]
TOLERANCES ON :
2 PLC DEC ± -
3 PLC DEC ± .005
ANGLES ± -

MATERIAL 1 2

FINISH 3

DR 2/3/93 J MOSER
CHK 2/3/93 B FLINCHBAUGH
APPD 2/3/93 B FLINCHBAUGH
APPD 2/3/93 B FLINCHBAUGH
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

AMP Incorporated
Harrisburg, PA 17105-3608

NAME
RECEPTACLE ASSEMBLY, SURFACE MOUNT
.100 X .100 ℄ WITH TOP ENTRY,
.260 HIGH HOUSING, MOD IV, AMPMODU

SIZE D | CAGE CODE 00779 | DRAWING NO C- 534284
SCALE 10:1 | SHEET 1 OF 1

NOT the LATEST REVISION

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.