



- ▲ MARK AMP, PART NO., DATE CODE
- ▲ NUMBERS INDICATING END POSITIONS MARKED THIS SIDE ONLY.
- ▲ .00050 GOLD IN CONTACT AREA, SELECTIVE OVER NICKEL TIN ON CONTACT TAILS. CONTACT MATL. BRASS.
- ▲ HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER MIL-M-24519, GLCP-30F, COLOR: GRAY.
- ▲ MEETS REQUIREMENTS OF MIL-C-55302.
- ▲ FEATURE NOT PRESENT ON 20 THRU 50 POSITIONS.

|      |                  |    |                  |                  |                  |                  |                  |     |          |
|------|------------------|----|------------------|------------------|------------------|------------------|------------------|-----|----------|
| 1-40 | 1.950<br>(49.53) | 39 | 2.250<br>(57.15) | 1.790<br>(45.47) | 2.400<br>(60.96) | 2.470<br>(62.74) | 2.650<br>(67.31) | 80  | 534163-4 |
| 1-35 | 1.700<br>(43.18) | 34 | 2.000<br>(50.80) | 1.540<br>(39.12) | 2.150<br>(54.61) | 2.220<br>(56.39) | 2.400<br>(60.96) | 70  | 534163-3 |
| 1-25 | 1.200<br>(30.48) | 24 | 1.500<br>(38.10) | 1.040<br>(26.42) | 1.650<br>(41.91) | 1.720<br>(43.28) | 1.900<br>(48.26) | 50  | 534163-2 |
| 1-64 | 3.150<br>(80.01) | 63 | 3.450<br>(87.63) | 2.990<br>(75.95) | 3.600<br>(91.44) | 3.670<br>(93.22) | 3.850<br>(97.79) | 128 | 534163-1 |

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|---|---|--|--|
| DO NOT SCALE PRINT. UNLESS SPECIFIED. DIMENSIONS IN INCHES. TOLERANCES ON:<br>1 PLG DEC ± .005<br>2 PLG DEC ± .006<br>3 PLG DEC ± .008<br>ANGLES ± 0' 30" | DR 9-12-89<br>1. MEST<br>APPD 1-6-92<br>D. BUTTER<br>APPD 1-6-92<br>D. BUTTER<br>PRODUCT SPEC<br>FINISH<br>MATERIAL<br>▲<br>▲ | NAME<br>ASSEMBLY, PIN HEADER,<br>MINI-BOX<br>RIGHT ANGLE | AMP INCORPORATED<br>Allentown, Pa. 17105 |
| SIZE D  | FRGR NO 00779   | DRAWING NO 534163  |  |
| WEIGHT  | SCALE 5:1   | SHEET 1 OF 1   |  |

CUSTOMER DRAWING