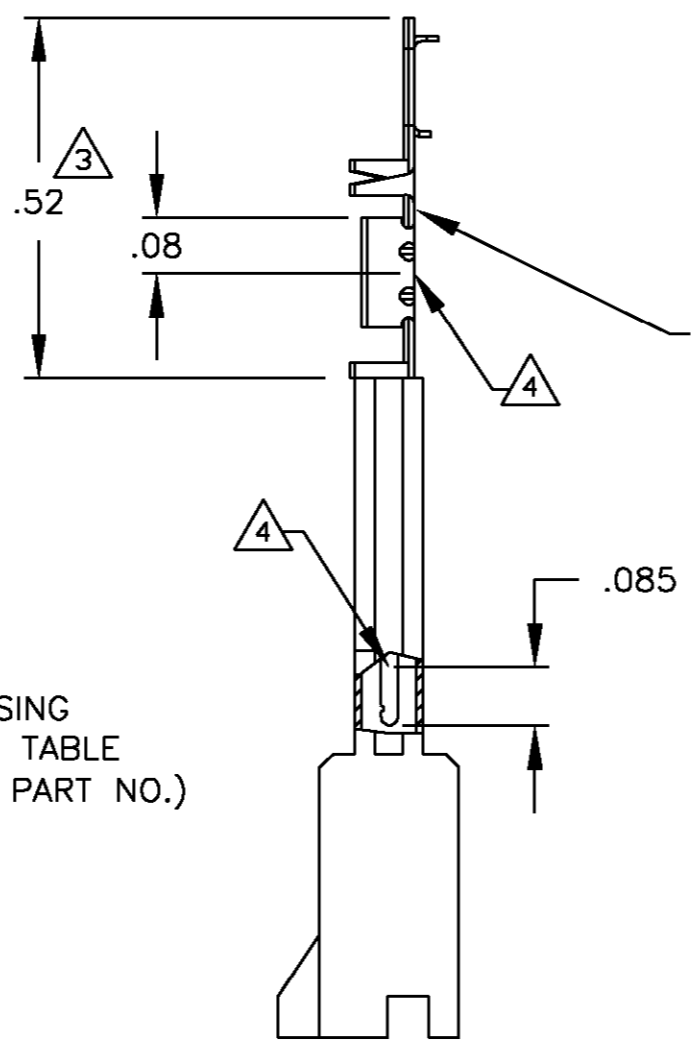
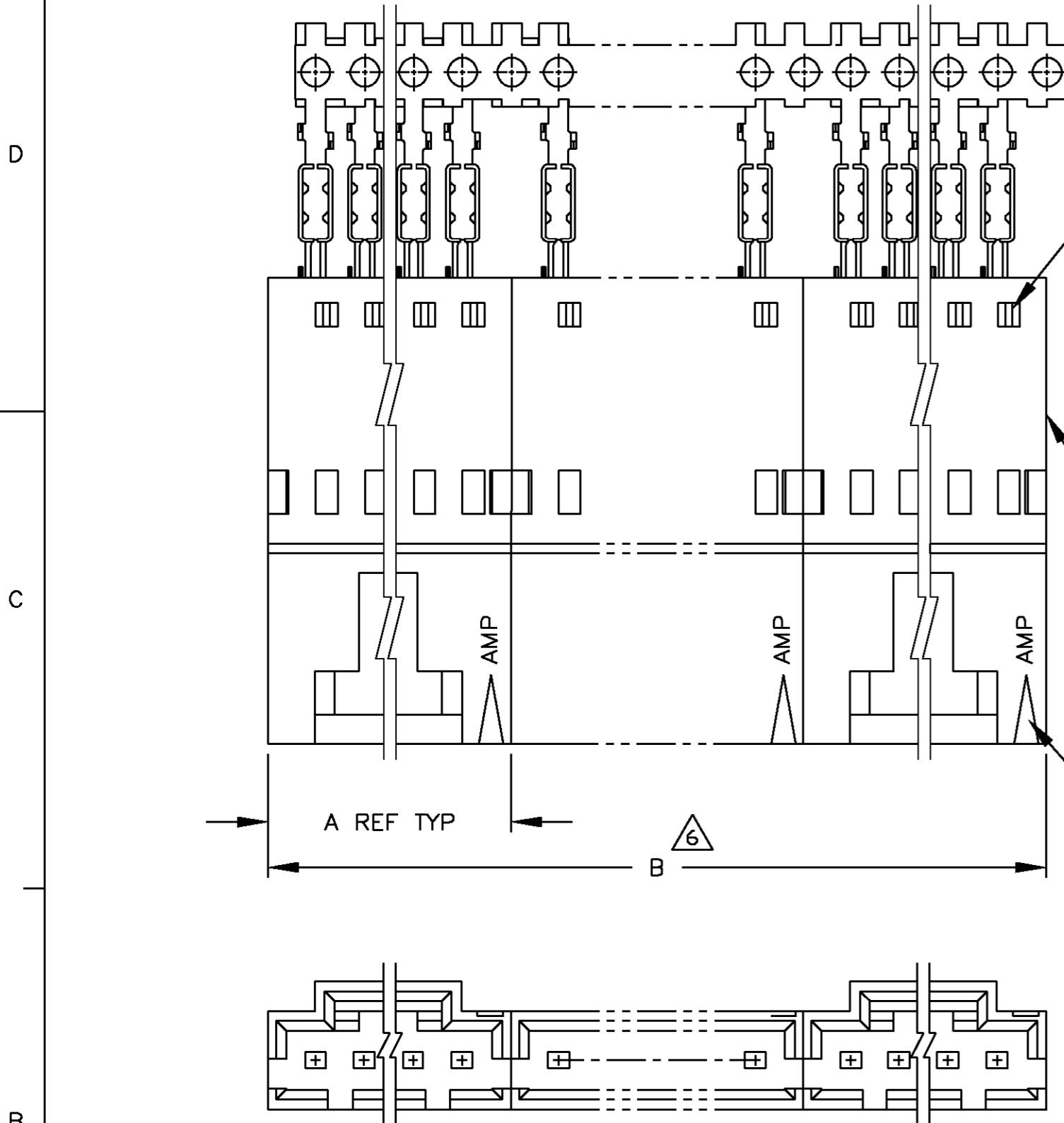


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| LOC | | DIST | | REVISIONS | | | |
|-----|-----|-------------|--------------------------|-----------|------|----|--|
| P | LTR | DESCRIPTION | DATE | DWN | APVO | | |
| AD | 39 | J | REDRAWN PER OG3C-0035-00 | 26JUL00 | RB | KW | |



CONTACT IDENTIFICATION LETTER "C" (LOCATED IN THIS AREA)

HOUSING (SEE TABLE FOR PART NO.)

POSITION #1 INDICATOR

| | | | | | |
|----|------|-------|---------------------|------------|-------------------------------|
| 2 | 2.59 | 1.295 | 1-103653-1 | 12 | 1-103949-1 |
| 2 | 2.39 | 1.195 | 1-103653-0 | 11 | 1-103949-0 |
| 2 | 2.19 | 1.095 | 103653-9 | 10 | 103949-9 |
| 2 | 1.99 | .995 | 103653-8 | 9 | 103949-8 |
| 2 | 1.79 | .895 | 103653-7 | 8 | 103949-7 |
| 3 | 2.39 | .795 | 103653-6 | 7 | 103949-6 |
| 2 | 1.39 | .695 | 103653-5 | 6 | 103949-5 |
| 4 | 2.38 | .595 | 103653-4 | 5 | 103949-4 |
| 4 | 1.98 | .495 | 103653-3 | 4 | 103949-3 |
| 5 | 1.98 | .395 | 103653-2 | 3 | 103949-2 |
| 8 | 2.36 | .295 | 103653-1 | 2 | 103949-1 |
| △6 | B | A | HOUSING PART NUMBER | NO OF POSN | ASSEMBLY PART NUMBER ON STRIP |

- △1 CONTACTS ARE LATCHED INTO THE PRELOAD WINDOWS
- △2 USE WITH #26-#30 AWG WIRE SIZE, .054/.030 INSULATION DIAMETER, .015 MAXIMUM INSULATION THICKNESS
- △3 THE DIMENSION APPLIES WITH THE FORWARD PRELOAD STOP IN CONTACT WITH THE HOUSING SURFACE
- △4 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 5 FOR INDIVIDUAL ASSEMBLIES SEE PART NUMBER 103894
- △6 ASSEMBLIES ARE JOINED BY THE CARRIER STRIP. ORDER QUANTITY REFLECTS TOTAL NUMBER OF INDIVIDUAL ASSEMBLIES REQUIRED. SEE TABLE FOR NUMBER OF ASSEMBLIES PER STRIP.
- △7 MATERIAL- HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR: BLACK PINS: PHOS. BRONZE
- △8 FINISH- PINS: .000030 GOLD IN THE CONTACT AREA, .000050-.000100 TIN-LEAD ON THE TERMINATION AREA, OVER .000050 NICKEL.

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | |
|-----------------------------|---|------------------------|
| DWN R BROWN 26JUL00 | Tyco Electronics Corporation Harrisburg, PA 17105 | |
| CHK K WRIGHT 26JUL00 | NAME SHROUDED PIN ASSY, AMPMODU MTE, SINGLE ROW, .100 CL, POLARIZED, W/ LATCH WINDOWS, FOR #26-#30 AWG WIRE SIZE, STRIP FORM | RESTRICTED TO |
| APVO K WRIGHT 26JUL00 | PRODUCT SPEC 108-25034 | SIZE A2 |
| | APPLICATION SPEC 114-25026 | CAGE CODE 00779 |
| | WEIGHT - | DRAWING NO C-103949 |
| MATERIAL △7 | FINISH △8 | SCALE 4:1 |
| CUSTOMER DRAWING | | SHEET 1 OF 1 |
| | | REV J |