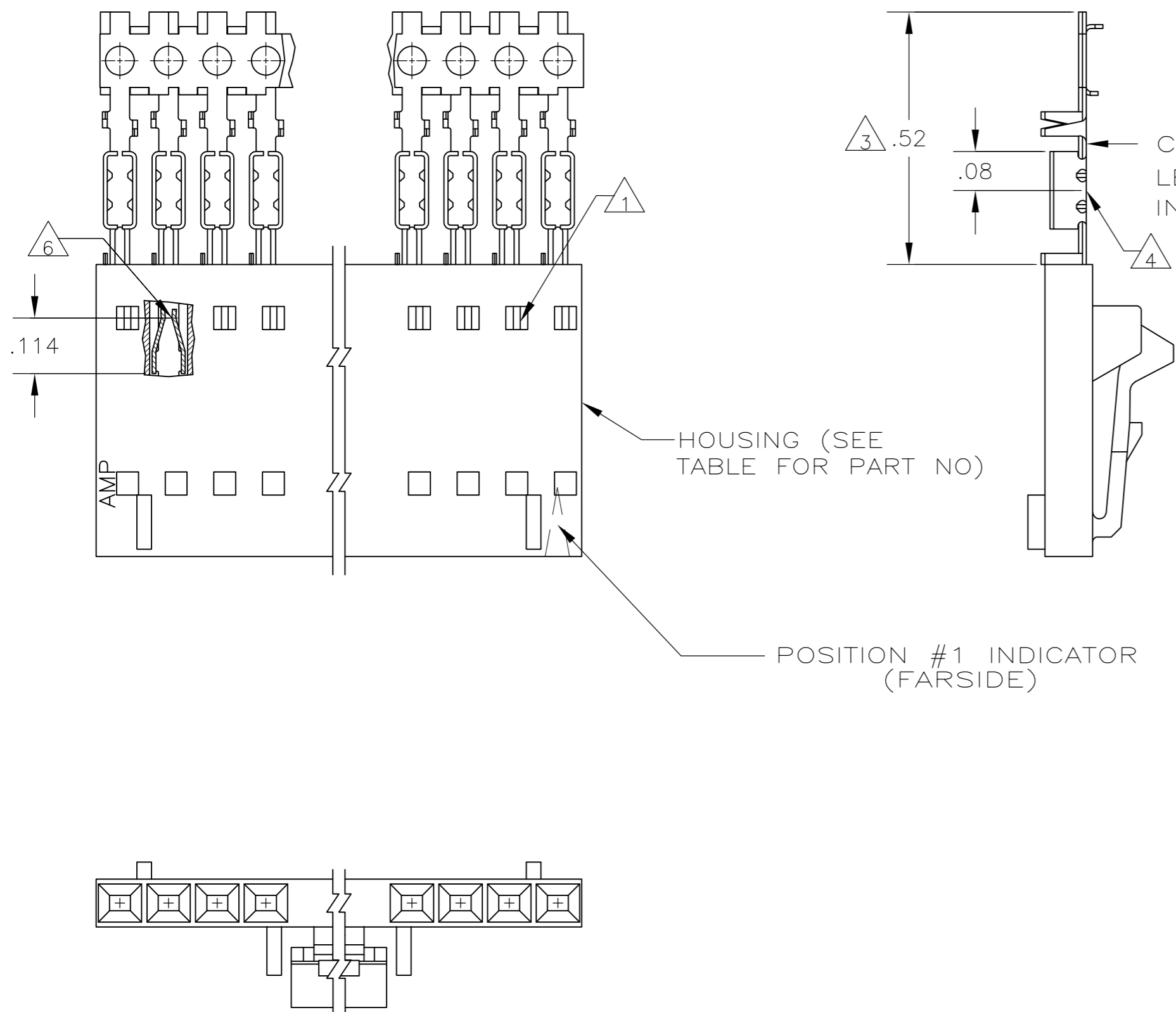


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| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|---------------------------|---------|-----|------|
| | | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| AD | 00 | R | | EC 0G3C 0734 04 | 16DEC04 | BSV | JLG |
| | | R1 | | REVISED PER ECO-09-021826 | 8JAN10 | KK | AEG |



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

HOUSING (SEE TABLE FOR PART NO)
 POSITION #1 INDICATOR (FAR SIDE)

- 1 CONTACTS ARE LATCHED INTO THE PRELOAD WINDOWS
- 2 USE WITH #22-#26 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 STRIP ASSEMBLIES SEE PART NUMBER 103957
- 6 POINT OF MEASUREMENT FOR PLATING THICKNESS (INSIDE BEAMS)
- 7 FINISH: CONTACTS: .000015 GOLD IN THE CONTACT AREA,.000050-.000100 BRIGHT TIN-LEAD ON THE TERMINATION AREA, ALL OVER .000050 NICKEL
- 8 .000015 GOLD IN THE CONTACT AREA,.000050-.000100 MATTE TIN ON THE TERMINATION AREA, ALL OVER .000050 NICKEL
- 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| PLATING | HOUSING PART NUMBER | NO OF POSN | ASSEMBLY PART NUMBER |
|---------|--------------------------|------------|---|
| 9 | OBSOLETE | 8 | 2-104257-4 25 7-103644-4 |
| 9 | OBSOLETE | 8 | 2-104257-3 24 7-103644-3 |
| 9 | OBSOLETE | 8 | 2-104257-2 23 7-103644-2 |
| 9 | OBSOLETE | 8 | 2-104257-1 22 7-103644-1 |
| | | 8 | 2-104257-0 21 7-103644-0 |
| 9 | OBSOLETE | 8 | 1-104257-9 20 6-103644-9 |
| 9 | OBSOLETE | 8 | 1-104257-8 19 6-103644-8 |
| 9 | OBSOLETE | 8 | 1-104257-7 18 6-103644-7 |
| 9 | OBSOLETE | 8 | 1-104257-6 17 6-103644-6 |
| 9 | OBSOLETE | 8 | 1-104257-5 16 6-103644-5 |
| 9 | OBSOLETE | 8 | 1-104257-4 15 6-103644-4 |
| | | 8 | 1-104257-3 14 6-103644-3 |
| | | 8 | 1-104257-2 13 6-103644-2 |
| | | 7 | 2-104257-4 25 2-103644-4 |
| 9 | OBSOLETE | 7 | 2-104257-3 24 2-103644-3 |
| 9 | OBSOLETE | 7 | 2-104257-2 23 2-103644-2 |
| 9 | OBSOLETE | 7 | 2-104257-1 22 2-103644-1 |
| 9 | SUPERSEDED BY 7-103644-0 | 7 | 2-104257-0 21 2-103644-0 |
| | | 7 | 1-104257-9 20 1-103644-9 |
| 9 | OBSOLETE | 7 | 1-104257-8 19 1-103644-8 |
| | | 7 | 1-104257-7 18 1-103644-7 |
| | | 7 | 1-104257-6 17 1-103644-6 |
| | | 7 | 1-104257-5 16 1-103644-5 |
| | | 7 | 1-104257-4 15 1-103644-4 |
| | | 7 | 1-104257-3 14 1-103644-3 |
| | | 7 | 1-104257-2 13 1-103644-2 |
| | | | SUPERSEDED BY 1-103957-1 1-104257-1 12 1-103644-1 |
| | | | SUPERSEDED BY 1-103957-0 1-104257-0 11 1-103644-0 |
| | | | SUPERSEDED BY 103957-9 104257-9 10 103644-9 |
| | | | SUPERSEDED BY 103957-8 104257-8 9 103644-8 |
| | | | SUPERSEDED BY 103957-7 104257-7 8 103644-7 |
| | | | SUPERSEDED BY 103957-6 104257-6 7 103644-6 |
| | | | SUPERSEDED BY 103957-5 104257-5 6 103644-5 |
| | | | SUPERSEDED BY 103957-4 104257-4 5 103644-4 |
| | | | SUPERSEDED BY 103957-3 104257-3 4 103644-3 |
| | | | SUPERSEDED BY 103957-2 104257-2 3 103644-2 |
| | | | SUPERSEDED BY 103957-1 104257-1 2 103644-1 |

| PLATING | HOUSING PART NUMBER | NO OF POSN | ASSEMBLY PART NUMBER |
|---------|---------------------|------------|---|
| | | | SUPERSEDED BY 1-103957-1 1-104257-1 12 1-103644-1 |
| | | | SUPERSEDED BY 1-103957-0 1-104257-0 11 1-103644-0 |
| | | | SUPERSEDED BY 103957-9 104257-9 10 103644-9 |
| | | | SUPERSEDED BY 103957-8 104257-8 9 103644-8 |
| | | | SUPERSEDED BY 103957-7 104257-7 8 103644-7 |
| | | | SUPERSEDED BY 103957-6 104257-6 7 103644-6 |
| | | | SUPERSEDED BY 103957-5 104257-5 6 103644-5 |
| | | | SUPERSEDED BY 103957-4 104257-4 5 103644-4 |
| | | | SUPERSEDED BY 103957-3 104257-3 4 103644-3 |
| | | | SUPERSEDED BY 103957-2 104257-2 3 103644-2 |
| | | | SUPERSEDED BY 103957-1 104257-1 2 103644-1 |

| | | | | |
|--|--|----------------------------|--|-----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN L A MAYER 11-4-86 | Tyco Electronics Corporation Harrisburg, Pa 17105-3608 | |
| DIMENSIONS: INCHES | | CHK P de Jong 11-12-86 | Tyco Electronics | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD - | NAME | |
| 0 PLC ± - | | PRODUCT SPEC 108-25034 | RCPT ASSY, AMPMODU MTE, SINGLE ROW,.100 C/L LATCHED & POLARIZED, FOR #22-#26 AWG WIRE SIZE | |
| 1 PLC ± - | | APPLICATION SPEC 114-25026 | SIZE A2 | CAGE CODE 00779 |
| 2 PLC ± .02 | | WEIGHT - | DRAWING NO C=103644 | |
| 3 PLC ± .005 | | CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 |
| 4 PLC ± - | | | REV R1 | |
| ANGLES ± - | | | | |
| FINISH SEE TABLE | | | | |
| MATERIAL HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR-BLACK | | | | |