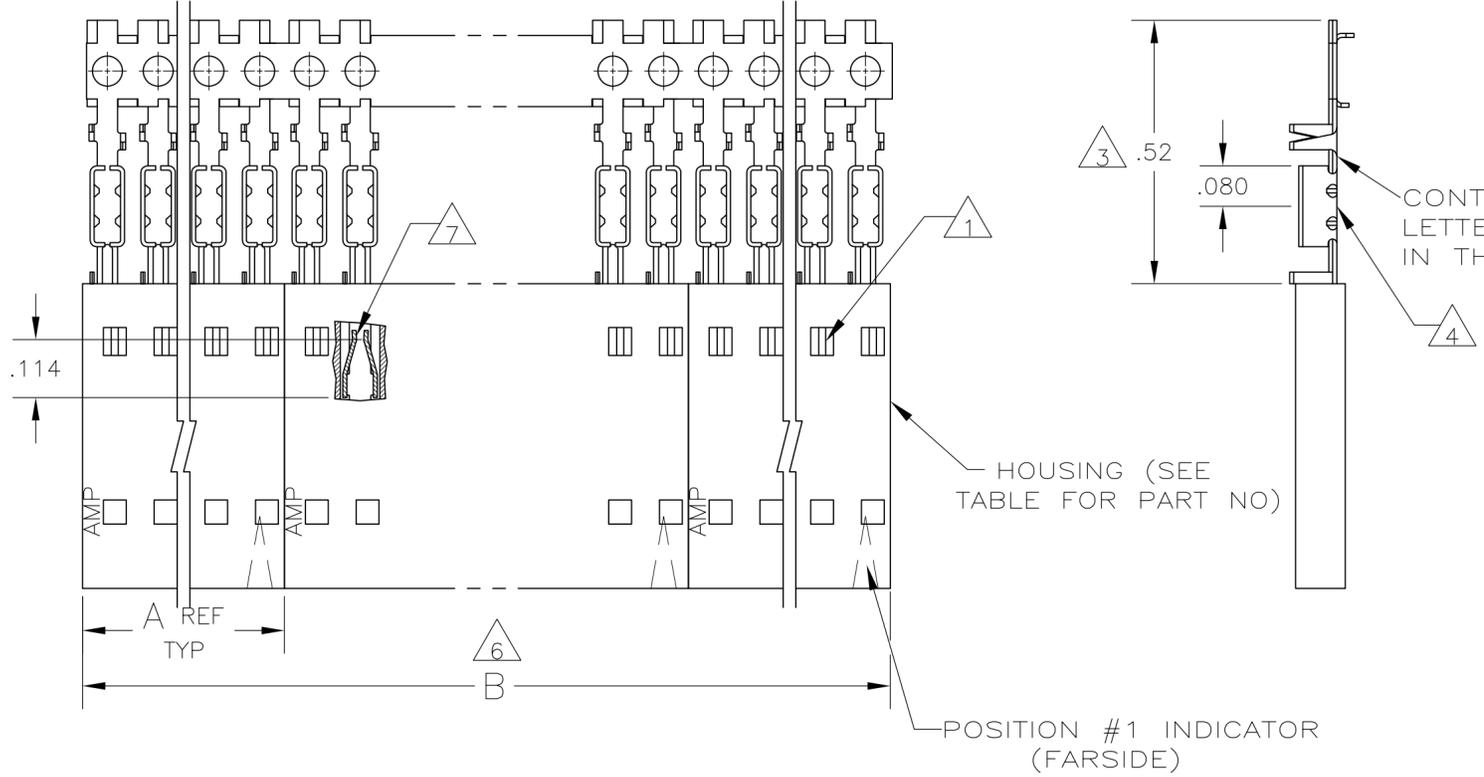


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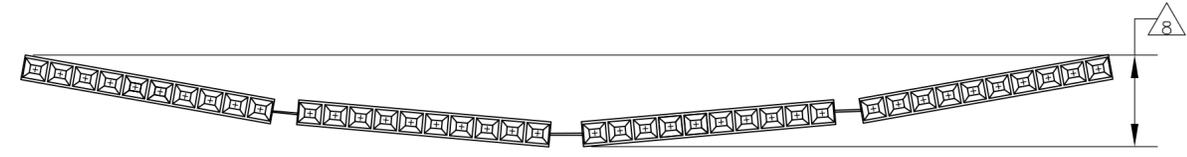
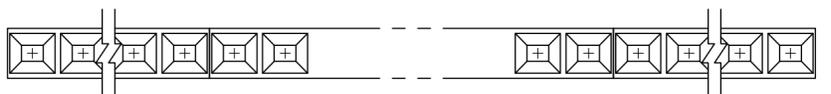
| LOC | DIST | REVISIONS |     |                           |         |     |      |
|-----|------|-----------|-----|---------------------------|---------|-----|------|
|     |      | P         | LTR | DESCRIPTION               | DATE    | DWN | APVD |
| AD  | 00   |           | J   | EC 0G3C 0760 04           | 24DEC04 | BSV | JG   |
|     |      |           | J1  | REVISED PER ECO-09-020774 | 26AUG09 | KK  | AEG  |



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

HOUSING (SEE TABLE FOR PART NO)

POSITION #1 INDICATOR (FARSIDE)



EXAMPLE: STRIP ASSEMBLY SCALE 2:1

- 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 103685
- 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 POINT OF MEASUREMENT FOR PLATING THICKNESS (INSIDE BEAMS)
- 8 MAXIMUM ALLOWABLE BOW OF ASSEMBLY NOT TO EXCEED .055.
- 9 CONTACTS: .000100-.000200 BRIGHT TIN-LEAD OVER .000050 NICKEL
- 10 CONTACTS: .000100-.000200 MATTE TIN OVER .000050 NICKEL
- 11 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

|    |          |    |    |      |       |                     |            |                               |
|----|----------|----|----|------|-------|---------------------|------------|-------------------------------|
| 11 | OBSOLETE | 10 | 2  | 2.40 | 1.198 | 1-103688-1          | 12         | 6-103977-1                    |
| 11 | OBSOLETE | 10 | 2  | 2.20 | 1.098 | 1-103688-0          | 11         | 6-103977-0                    |
| 11 | OBSOLETE | 10 | 2  | 2.00 | .998  | 103688-9            | 10         | 5-103977-9                    |
| 11 | OBSOLETE | 10 | 2  | 1.80 | .898  | 103688-8            | 9          | 5-103977-8                    |
| 11 | OBSOLETE | 10 | 2  | 1.60 | .798  | 103688-7            | 8          | 5-103977-7                    |
| 11 | OBSOLETE | 10 | 2  | 1.40 | .698  | 103688-6            | 7          | 5-103977-6                    |
|    |          | 10 | 4  | 2.39 | .598  | 103688-5            | 6          | 5-103977-5                    |
|    |          | 10 | 4  | 1.99 | .498  | 103688-4            | 5          | 5-103977-4                    |
|    |          | 10 | 5  | 1.99 | .398  | 103688-3            | 4          | 5-103977-3                    |
|    |          | 10 | 8  | 2.40 | .298  | 103688-2            | 3          | 5-103977-2                    |
|    |          | 10 | 10 | 2.00 | .198  | 103688-1            | 2          | 5-103977-1                    |
| 11 | OBSOLETE | 9  | 2  | 2.40 | 1.198 | 1-103688-1          | 12         | 1-103977-1                    |
| 11 | OBSOLETE | 9  | 2  | 2.20 | 1.098 | 1-103688-0          | 11         | 1-103977-0                    |
| 11 | OBSOLETE | 9  | 2  | 2.00 | .998  | 103688-9            | 10         | 103977-9                      |
| 11 | OBSOLETE | 9  | 2  | 1.80 | .898  | 103688-8            | 9          | 103977-8                      |
| 11 | OBSOLETE | 9  | 2  | 1.60 | .798  | 103688-7            | 8          | 103977-7                      |
| 11 | OBSOLETE | 9  | 2  | 1.40 | .698  | 103688-6            | 7          | 103977-6                      |
|    |          | 9  | 4  | 2.39 | .598  | 103688-5            | 6          | 103977-5                      |
|    |          | 9  | 4  | 1.99 | .498  | 103688-4            | 5          | 103977-4                      |
|    |          | 9  | 5  | 1.99 | .398  | 103688-3            | 4          | 103977-3                      |
|    |          | 9  | 8  | 2.40 | .298  | 103688-2            | 3          | 103977-2                      |
|    |          | 9  | 10 | 2.00 | .198  | 103688-1            | 2          | 103977-1                      |
|    | PLATING  | 6  | B  | A    |       | HOUSING PART NUMBER | NO OF POSN | ASSEMBLY PART NUMBER ON STRIP |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN L. MAYER 05 NOV 1986  
 CHK P.C.DEJONG 11-12-86  
 APVD J.SCHEIFFER 11-13-86

Tyco Electronics Corporation  
 Harrisburg, Pa 17105-3608

RCPT ASSY, AMPMODU MTE, SINGLE ROW, .100 C/L  
 FOR #26-#30 AWG WIRE SIZE, STRIP FORM

108-25034  
 114-25026

SIZE A2 CAGE CODE 00779 DRAWING NO C=103977 RESTRICTED TO -

SCALE 4:1 SHEET 1 OF 1 REV J1

MATERIAL: HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR: BLACK CONTACTS: PHOS BRONZE  
 FINISH: SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC ± -  
 1 PLC ± -  
 2 PLC ± .02  
 3 PLC ± .005  
 4 PLC ± -  
 ANGLES ± -

CUSTOMER DRAWING

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[5-103977-1](#)