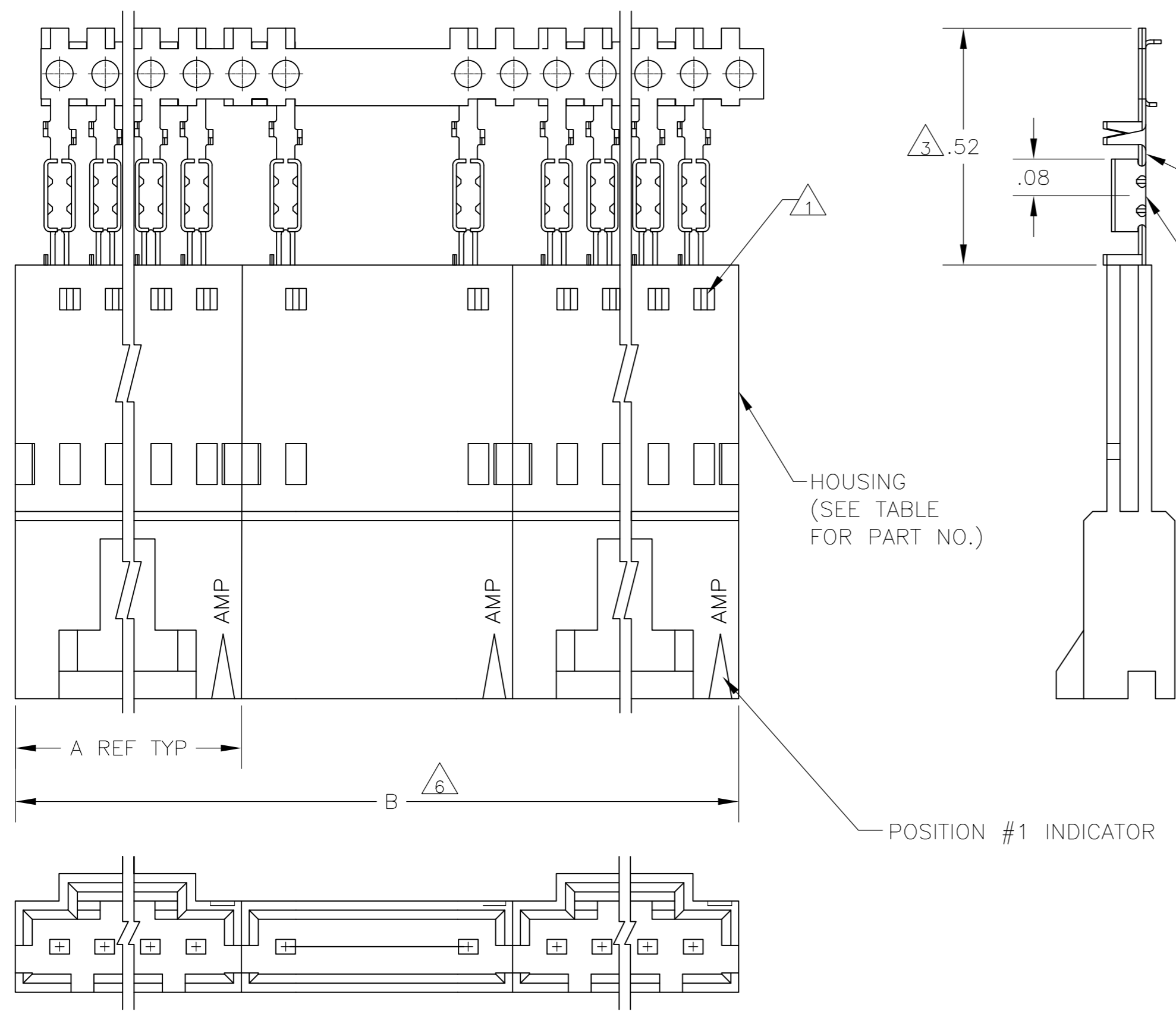


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| LOC | DIST | REVISIONS | | | |
|-----|------|---------------------------|---------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| AD | 00 | | | | |
| | K2 | REVISED PER ECO-11-004820 | 11MAR11 | RK | HMR |



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

- 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 INDIVIDUAL ASSEMBLIES SEE PART NUMBER 103661
- 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: .000100-.000200 BRIGHT TIN-LEAD OVER .000050 NICKEL.
- 9 FINISH- PINS: .000100-.000200 BRIGHT TIN OVER .000050 NICKEL.
- 10 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 11 FINISH- PINS: .000100-.000200 MATTE TIN OVER .000050 NICKEL.
- 12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| | | | | | | | | |
|---------|----------|----|---|------|---------------------|------------|-------------------------------|------------|
| 12 | OBSOLETE | 11 | 2 | 2.59 | 1.295 | 1-103653-1 | 12 | 6-103944-1 |
| 12 | OBSOLETE | 11 | 2 | 2.39 | 1.195 | 1-103653-0 | 11 | 6-103944-0 |
| | | 11 | 2 | 2.19 | 1.095 | 103653-9 | 10 | 5-103944-9 |
| | | 11 | 2 | 1.99 | .995 | 103653-8 | 9 | 5-103944-8 |
| | | 11 | 2 | 1.79 | .895 | 103653-7 | 8 | 5-103944-7 |
| | | 11 | 3 | 2.39 | .795 | 103653-6 | 7 | 5-103944-6 |
| | | 11 | 2 | 1.39 | .695 | 103653-5 | 6 | 5-103944-5 |
| | | 11 | 4 | 2.38 | .595 | 103653-4 | 5 | 5-103944-4 |
| | | 11 | 4 | 1.98 | .495 | 103653-3 | 4 | 5-103944-3 |
| | | 11 | 5 | 1.98 | .395 | 103653-2 | 3 | 5-103944-2 |
| | | 11 | 8 | 2.36 | .295 | 103653-1 | 2 | 5-103944-1 |
| | | 10 | 3 | 2.39 | .795 | 103653-6 | 7 | 1-103944-3 |
| | | 10 | 4 | 1.98 | .495 | 103653-3 | 4 | 1-103944-2 |
| | | 8 | 2 | 2.59 | 1.295 | 1-103653-1 | 12 | 1-103944-1 |
| 12 | OBSOLETE | 8 | 2 | 2.39 | 1.195 | 1-103653-0 | 11 | 1-103944-0 |
| | | 8 | 2 | 2.19 | 1.095 | 103653-9 | 10 | 103944-9 |
| | | 8 | 2 | 1.99 | .995 | 103653-8 | 9 | 103944-8 |
| | | 8 | 2 | 1.79 | .895 | 103653-7 | 8 | 103944-7 |
| | | 8 | 3 | 2.39 | .795 | 103653-6 | 7 | 103944-6 |
| | | 8 | 2 | 1.39 | .695 | 103653-5 | 6 | 103944-5 |
| | | 8 | 4 | 2.38 | .595 | 103653-4 | 5 | 103944-4 |
| | | 8 | 4 | 1.98 | .495 | 103653-3 | 4 | 103944-3 |
| | | 8 | 5 | 1.98 | .395 | 103653-2 | 3 | 103944-2 |
| | | 8 | 8 | 2.36 | .295 | 103653-1 | 2 | 103944-1 |
| PLATING | | 6 | B | A | HOUSING PART NUMBER | NO OF POSN | ASSEMBLY PART NUMBER ON STRIP | |

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | |
|------------------|-----------|--------------|
| DWN | R.BROWN | 26JUL00 |
| CHK | K.WRIGHT | 26JUL00 |
| APVD | K.WRIGHT | 26JUL00 |
| PRODUCT SPEC | 108-25034 | |
| APPLICATION SPEC | 114-25026 | |
| WEIGHT | - | |
| CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 of 1 |

TE Connectivity

SHROUDED PIN ASSY, AMPMTE, SINGLE ROW, .100 CL, POLARIZED, W/ LATCH WINDOWS, FOR NO 22-NO 26 AWG WIRE SIZE, STRIP FORM

SIZE A2 CAGE CODE 00779 DRAWING NO C=103944 RESTRICTED TO -

REV K2

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[5-103944-1](#)