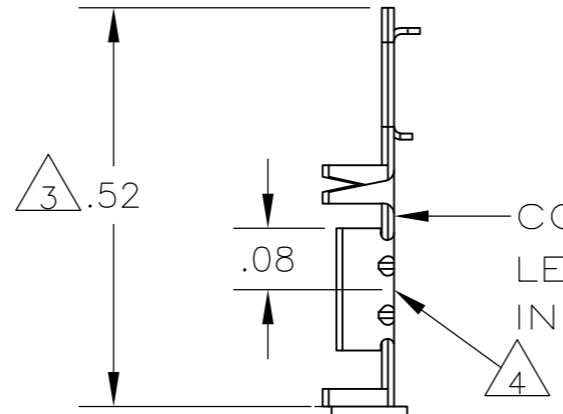
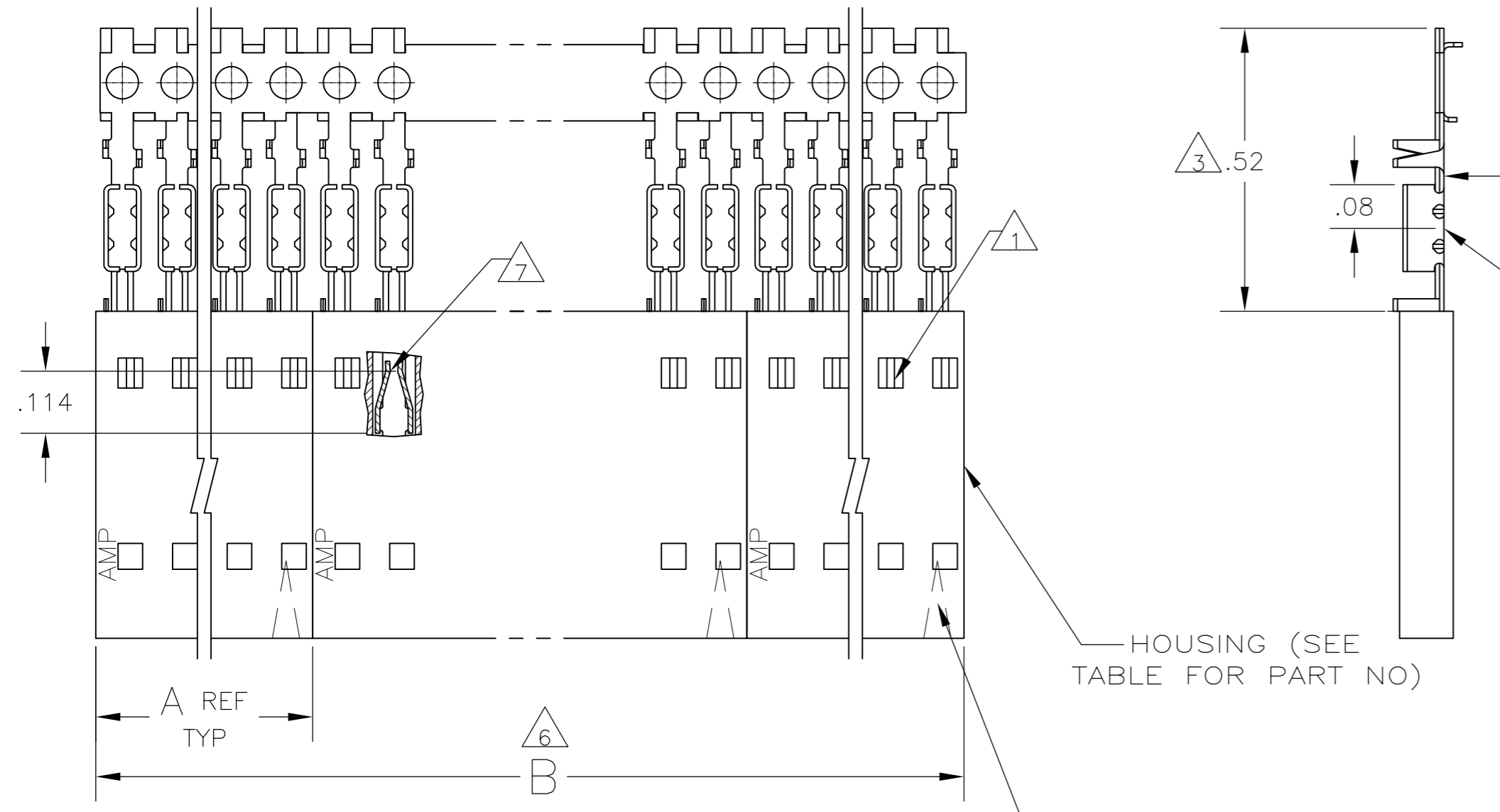


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| LOC | | DIST | | REVISIONS | | | |
|-----|-----|---------------------------|---------|-----------|------|--|--|
| P | LTR | DESCRIPTION | DATE | DWN | APVD | | |
| | H2 | REVISED PER ECO-11-004820 | 11MAR11 | RK | HMR | | |

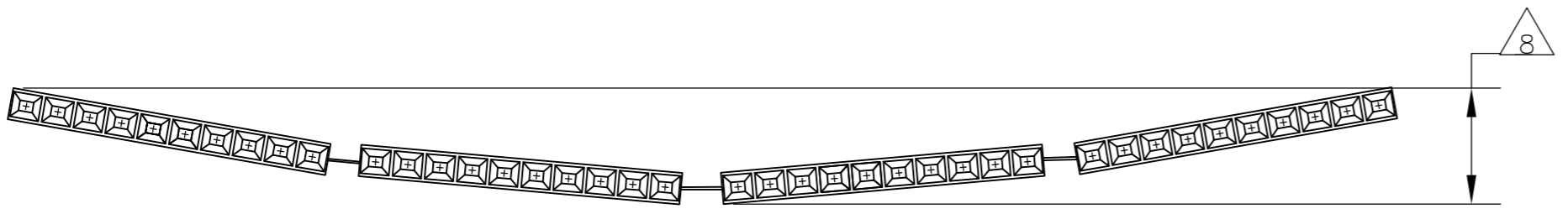
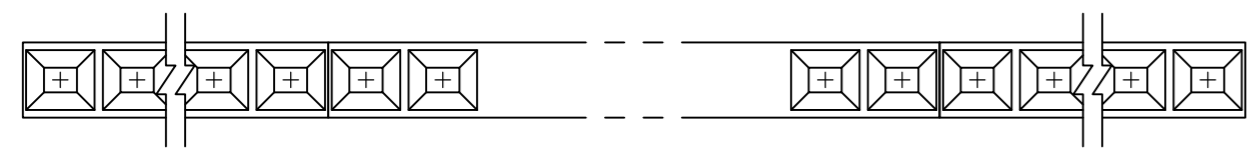


CONTACT IDENTIFICATION LETTER "B" (LOCATED IN THIS AREA)

HOUSING (SEE TABLE FOR PART NO)

POSITION #1 INDICATOR (FARSIDE)

- 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 103686
- 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 FINISH : CONTACTS : .000015 GOLD IN THE CONTACT AREA, .000050-.000100 BRIGHT TIN-LEAD ON THE TERMINATION AREA, ALL OVER .000050 NICKEL.
- 10 FINISH : CONTACTS : .000015 GOLD IN THE CONTACT AREA, .000050-.000100 MATTE TIN ON THE TERMINATION AREA, ALL OVER .000050 NICKEL.
- 11 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



EXAMPLE: STRIP ASSEMBLY
SCALE 2:1

11 OBSOLETE

11 SUPERSEDED

11 OBSOLETE

| | | | | | | |
|---------|----|------|-------|---------------------|------------|-------------------------------|
| 10 | 2 | 2.40 | 1.198 | 1-103688-1 | 12 | 6-103975-1 |
| 10 | 2 | 2.20 | 1.098 | 1-103688-0 | 11 | 6-103975-0 |
| 10 | 2 | 2.00 | .998 | 103688-9 | 10 | 5-103975-9 |
| 10 | 2 | 1.80 | .898 | 103688-8 | 9 | 5-103975-8 |
| 10 | 2 | 1.60 | .798 | 103688-7 | 8 | 5-103975-7 |
| 10 | 2 | 1.40 | .698 | 103688-6 | 7 | 5-103975-6 |
| 10 | 4 | 2.39 | .598 | 103688-5 | 6 | 5-103975-5 |
| 10 | 4 | 1.99 | .498 | 103688-4 | 5 | 5-103975-4 |
| 10 | 5 | 1.99 | .398 | 103688-3 | 4 | 5-103975-3 |
| 10 | 8 | 2.40 | .298 | 103688-2 | 3 | 5-103975-2 |
| 10 | 10 | 2.00 | .198 | 103688-1 | 2 | 5-103975-1 |
| 9 | 2 | 2.40 | 1.198 | 1-103688-1 | 12 | 1-103975-1 |
| 9 | 2 | 2.20 | 1.098 | 1-103688-0 | 11 | 1-103975-0 |
| 9 | 2 | 2.00 | .998 | 103688-9 | 10 | 103975-9 |
| 9 | 2 | 1.80 | .898 | 103688-8 | 9 | 103975-8 |
| 9 | 2 | 1.60 | .798 | 103688-7 | 8 | 103975-7 |
| 9 | 2 | 1.40 | .698 | 103688-6 | 7 | 103975-6 |
| 9 | 4 | 2.39 | .598 | 103688-5 | 6 | 103975-5 |
| 9 | 4 | 1.99 | .498 | 103688-4 | 5 | 103975-4 |
| 9 | 5 | 1.99 | .398 | 103688-3 | 4 | 103975-3 |
| 9 | 8 | 2.40 | .298 | 103688-2 | 3 | 103975-2 |
| 9 | 10 | 2.00 | .198 | 103688-1 | 2 | 103975-1 |
| PLATING | 6 | B | A | HOUSING PART NUMBER | NO OF POSN | ASSEMBLY PART NUMBER ON STRIP |

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN L.MAYER 29 SEPT 86
 CHK P.C.DEJONG 12 NOV 86
 APVD P.C.DEJONG 12 NOV 86

DIMENSIONS: INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ± -
 1 PLC ± -
 2 PLC ± .02
 3 PLC ± .005
 4 PLC ± -
 ANGLES ± -
 FINISH SEE TABLE

PRODUCT SPEC 108-25034
 APPLICATION SPEC 114-25026
 WEIGHT -

NAME P.C.DEJONG
 SIZE A2 CAGE CODE 00779 DRAWING NO C=103975
 RESTRICTED TO -

TE Connectivity
 ASSY, AMPMODU MTE, RECEPTACLE, SINGLE ROW, .100 C/L, FOR NO 22-NO 26 AWG WIRE SIZE, STRIP FORM
 SCALE 4:1 SHEET 1 OF 1 REV H2