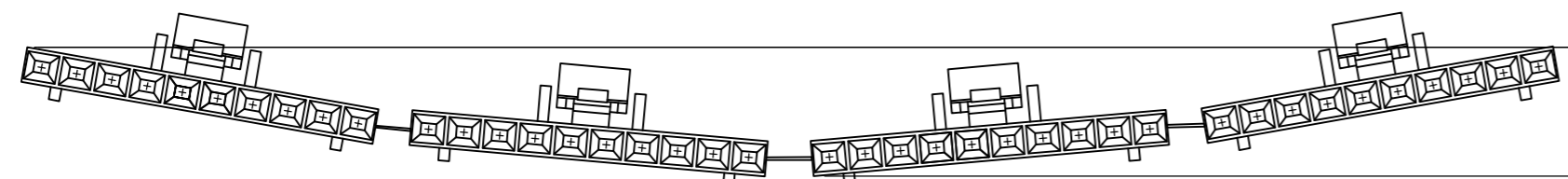


| LOC | | DIST | | REVISIONS | | | |
|-----|-----|---------------------------|---------|-----------|------|--|--|
| P | LTR | DESCRIPTION | DATE | DWN | APVD | | |
| AD | 00 | | | | | | |
| | N2 | REVISED PER ECO-11-004587 | 11MAR11 | RK | HMR | | |



- 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 103644
- 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 .000015 GOLD IN THE CONTACT AREA. .000050-.000100 BRIGHT TIN-LEAD ON THE TERMINATION AREA. ALL OVER .000050 NICKEL.
- 10 .000015 GOLD IN THE CONTACT AREA. .000050-.000100 BRIGHT TIN ON THE TERMINATION AREA. ALL OVER .000050 NICKEL.
- 11 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 12 .000015 GOLD IN THE CONTACT AREA. .000050-.000100 MATTE TIN ON THE TERMINATION AREA. ALL OVER .000050 NICKEL.
- 13 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



EXAMPLE: STRIP ASSEMBLY
SCALE 2:1


| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--------------------|------------------|-----------|---------------|----------------------------|-------|---|---|-------|---|-----|-------|---|------|-------|---|---|--------|---|---|--------|--|--|--------------|-----------|------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | L A MAYER | 11-4-86 | STE TE Connectivity | | | | | | | | | | | | | | | | | | | | | |
| DIMENSIONS: INCHES | | CHK | P de Jong | 11-12-86 | | | | | | | | | | | | | | | | | | | | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD | P de Jong | 11-12-86 | | | | | | | | | | | | | | | | | | | | | | |
| <table border="0"> <tr><td>0 PLC</td><td>±</td><td>-</td></tr> <tr><td>1 PLC</td><td>±</td><td>-</td></tr> <tr><td>2 PLC</td><td>±</td><td>.02</td></tr> <tr><td>3 PLC</td><td>±</td><td>.005</td></tr> <tr><td>4 PLC</td><td>±</td><td>-</td></tr> <tr><td>ANGLES</td><td>±</td><td>-</td></tr> <tr><td>FINISH</td><td></td><td></td></tr> </table> | | 0 PLC | ± | - | | 1 PLC | ± | - | 2 PLC | ± | .02 | 3 PLC | ± | .005 | 4 PLC | ± | - | ANGLES | ± | - | FINISH | | | PRODUCT SPEC | 108-25034 | NAME |
| 0 PLC | ± | - | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 PLC | ± | - | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 PLC | ± | .02 | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 PLC | ± | .005 | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 PLC | ± | - | | | | | | | | | | | | | | | | | | | | | | | | |
| ANGLES | ± | - | | | | | | | | | | | | | | | | | | | | | | | | |
| FINISH | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MATERIAL | HOUSING: SEE TABLE | APPLICATION SPEC | 114-25026 | SIZE | A2 | | | | | | | | | | | | | | | | | | | | | |
| | | WEIGHT | - | CAGE CODE | 00779 | | | | | | | | | | | | | | | | | | | | | |
| | | CUSTOMER DRAWING | | DRAWING NO | C=103957 | | | | | | | | | | | | | | | | | | | | | |
| | | SCALE | 4:1 | SHEET | 1 of 2 | | | | | | | | | | | | | | | | | | | | | |
| | | REV | N2 | RESTRICTED TO | - | | | | | | | | | | | | | | | | | | | | | |

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| LOC | | DIST | | REVISIONS | | | |
|-----|----|------|-----|-------------|------|-----|------|
| AD | 00 | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | - | | SEE SHEET 1 | - | - | - |

| | | | | | | | |
|-------------|-----|-----|------|---------------------|------------|-------------------------------|------------|
| 13 OBSOLETE | △12 | 2 | 2.40 | 1.198 | 1-104257-1 | 12 | 6-103957-1 |
| | △12 | 2 | 2.20 | 1.098 | 1-104257-0 | 11 | 6-103957-0 |
| | △12 | 2 | 2.00 | .998 | 104257-9 | 10 | 5-103957-9 |
| | △12 | 2 | 1.80 | .898 | 104257-8 | 9 | 5-103957-8 |
| | △12 | 2 | 1.60 | .798 | 104257-7 | 8 | 5-103957-7 |
| | △12 | 2 | 1.40 | .698 | 104257-6 | 7 | 5-103957-6 |
| | △12 | 4 | 2.39 | .598 | 104257-5 | 6 | 5-103957-5 |
| | △12 | 4 | 1.99 | .498 | 104257-4 | 5 | 5-103957-4 |
| | △12 | 5 | 1.99 | .398 | 104257-3 | 4 | 5-103957-3 |
| | △12 | 8 | 2.40 | .298 | 104257-2 | 3 | 5-103957-2 |
| | △12 | 10 | 2.00 | .198 | 104257-1 | 2 | 5-103957-1 |
| | △10 | 2 | 1.40 | .698 | 104257-6 | 7 | 2-103957-0 |
| | △11 | △10 | 2 | 2.40 | 1.198 | 1-104257-1 | 12 |
| △11 | △10 | 2 | 2.00 | .998 | 104257-9 | 10 | 1-103957-8 |
| | △10 | 2 | 1.60 | .798 | 104257-7 | 8 | 1-103957-7 |
| | △10 | 4 | 2.39 | .598 | 104257-5 | 6 | 1-103957-6 |
| | △10 | 4 | 1.99 | .498 | 104257-4 | 5 | 1-103957-5 |
| | △10 | 5 | 1.99 | .398 | 104257-3 | 4 | 1-103957-4 |
| | △10 | 8 | 2.40 | .298 | 104257-2 | 3 | 1-103957-3 |
| | △10 | 10 | 2.00 | .198 | 104257-1 | 2 | 1-103957-2 |
| | △9 | 2 | 2.40 | 1.198 | 1-104257-1 | 12 | 1-103957-1 |
| | △9 | 2 | 2.20 | 1.098 | 1-104257-0 | 11 | 1-103957-0 |
| | △9 | 2 | 2.00 | .998 | 104257-9 | 10 | 103957-9 |
| | △9 | 2 | 1.80 | .898 | 104257-8 | 9 | 103957-8 |
| | △9 | 2 | 1.60 | .798 | 104257-7 | 8 | 103957-7 |
| | △9 | 2 | 1.40 | .698 | 104257-6 | 7 | 103957-6 |
| | △9 | 4 | 2.39 | .598 | 104257-5 | 6 | 103957-5 |
| | △9 | 4 | 1.99 | .498 | 104257-4 | 5 | 103957-4 |
| | △9 | 5 | 1.99 | .398 | 104257-3 | 4 | 103957-3 |
| | △9 | 8 | 2.40 | .298 | 104257-2 | 3 | 103957-2 |
| | △9 | 10 | 2.00 | .198 | 104257-1 | 2 | 103957-1 |
| PLATING | △6 | B | A | HOUSING PART NUMBER | NO OF POSN | ASSEMBLY PART NUMBER ON STRIP | |

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | | | |
|--------------------|--|--|--|---------------------|
| DIMENSIONS: INCHES | TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± .02 3 PLC ± .005 4 PLC ± - ANGLES ± - | DWN L A MAYER 11-4-86 CHK P de Jong 11-12-86 APVD P de Jong 11-12-86 |  TE Connectivity | |
| MATERIAL - | FINISH SEE TABLE | PRODUCT SPEC 108-25034 APPLICATION SPEC 114-25026 | NAME RCPT ASSY, AMPMODU MTE, SINGLE ROW, .100 C/L, LATCHED & POLARIZED FOR #22-#25 AWG WIRE SIZE, STRIP FORM | |
| | | WEIGHT - | SIZE A2 | RESTRICTED TO - |
| | | CUSTOMER DRAWING | CAGE CODE 00779 | DRAWING NO C=103957 |
| | | | SCALE 1:1 | SHEET 2 OF 2 |
| | | | | REV N2 |

103957

A