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| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|---------------------------|-----------|-----|------|
| AD | 00 | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | G | | REVISED PER ECO-14-000068 | 23APR2014 | NK | MM |

- 1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
- 2 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 3 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 4 BREAKAWY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT (AS SHOWN) OR TO THE LEFT
- 5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



| | | | | | |
|----------------------------|-------|-------|-----|------------|-------------|
| | 3.984 | 3.900 | 39 | 40 | 4-103148-0 |
| 5 OBSOLETE | 3.884 | 3.800 | 38 | 39 | -3-103148-9 |
| | 3.784 | 3.700 | 37 | 38 | -3-103148-8 |
| | 3.684 | 3.600 | 36 | 37 | -3-103148-7 |
| 5 SUPERSEDED BY 8-146304-6 | 3.584 | 3.500 | 35 | 36 | -3-103148-6 |
| 5 OBSOLETE | 3.484 | 3.400 | 34 | 35 | -3-103148-5 |
| | 3.384 | 3.300 | 33 | 34 | -3-103148-4 |
| | 3.284 | 3.200 | 32 | 33 | -3-103148-3 |
| | 3.184 | 3.100 | 31 | 32 | -3-103148-2 |
| | 3.084 | 3.000 | 30 | 31 | -3-103148-1 |
| | 2.984 | 2.900 | 29 | 30 | -3-103148-0 |
| | 2.884 | 2.800 | 28 | 29 | -2-103148-9 |
| | 2.784 | 2.700 | 27 | 28 | -2-103148-8 |
| | 2.684 | 2.600 | 26 | 27 | -2-103148-7 |
| | 2.584 | 2.500 | 25 | 26 | -2-103148-6 |
| 5 SUPERSEDED BY 7-146304-5 | 2.484 | 2.400 | 24 | 25 | -2-103148-5 |
| 5 OBSOLETE | 2.384 | 2.300 | 23 | 24 | -2-103148-4 |
| | 2.284 | 2.200 | 22 | 23 | -2-103148-3 |
| | 2.184 | 2.100 | 21 | 22 | -2-103148-2 |
| | 2.084 | 2.000 | 20 | 21 | -2-103148-1 |
| | 1.984 | 1.900 | 19 | 20 | -2-103148-0 |
| | 1.884 | 1.800 | 18 | 19 | -1-103148-9 |
| | 1.784 | 1.700 | 17 | 18 | -1-103148-8 |
| | 1.684 | 1.600 | 16 | 17 | -1-103148-7 |
| 5 OBSOLETE | 1.584 | 1.500 | 15 | 16 | 1-103148-6 |
| | 1.484 | 1.400 | 14 | 15 | -1-103148-5 |
| | 1.384 | 1.300 | 13 | 14 | -1-103148-4 |
| 5 SUPERSEDED BY 6-146304-2 | 1.284 | 1.200 | 12 | 13 | -1-103148-3 |
| 5 OBSOLETE | 1.184 | 1.100 | 11 | 12 | -1-103148-2 |
| | 1.084 | 1.000 | 10 | 11 | -1-103148-1 |
| 5 SUPERSEDED BY 5-146304-9 | .984 | .900 | 9 | 10 | -1-103148-0 |
| | .884 | .800 | 8 | 9 | -103148-9 |
| 5 OBSOLETE | .784 | .700 | 7 | 8 | 103148-8 |
| | .684 | .600 | 6 | 7 | -103148-7 |
| 5 OBSOLETE | .584 | .500 | 5 | 6 | 103148-6 |
| | .484 | .400 | 4 | 5 | 103148-5 |
| 5 OBSOLETE | .384 | .300 | 3 | 4 | -103148-4 |
| | .284 | .200 | 2 | 3 | 103148-3 |
| 5 OBSOLETE | .184 | .100 | 1 | 2 | 103148-2 |
| | .084 | --- | --- | 1 | -103148-1 |
| | C | B | A | NO OF POSN | PART NUMBER |

| | | | | | | |
|--|--|-----------------------------|--|-----------|------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN H MOLL 23OCT87 | TE Connectivity | | | |
| DIMENSIONS: INCHES | | CHK T. CLARK 23OCT87 | | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD T. CLARK 29OCT87 | NAME | | | |
| 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± - | | PRODUCT SPEC | HEADER ASSY, MOD II, BREAKAWY, SINGLE ROW, .100CL, RIGHT ANGLE, WITH .025 SQ POSTS | | | |
| MATERIAL: HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR-BLACK; POSTS: COPPER ALLOY | | APPLICATION SPEC | SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
| FINISH: POSTS .00030 GOLD ON CONTACT AREA, .00100-.00200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .00050 NICKEL | | WEIGHT | A2 | 00779 | C=103148 | - |
| CUSTOMER DRAWING | | | SCALE | SHEET | REV | |
| | | | 4:1 | 1 of 1 | G | |