

THIS DRAWING IS UNPUBLISHED
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| REV | DATE | DESCRIPTION | BY | CHK | APP |
|-------|------|-------------|----|-----|-----|
| AD 25 | | SEE SHEET 1 | | | |

- △ HOUSING MATERIAL: THERMOPLASTIC, COLOR-NATURAL.
- △ CONTACT MATERIAL: COPPER ALLOY.
- △ CONTACT FINISH: 00127--00254 [0.00050--0.00100] NICKEL UNDERPLATE ALL OVER; 00076 [0.00030] GOLD PLATE IN CONTACT AREA; TIN-LEAD PLATED SOLDER TAILS.
- △ SOLDER TAILS MUST FIT HOLE PATTERN AS SHOWN ON THE RECOMMENDED P.C. BOARD LAYOUT.
- 5. DIMENSIONS IN BRACKETS ARE IN INCHES.
- △ HOUSINGS WITH CENTER MOUNTING IS RECOMMENDED FOR ASSEMBLIES HAVING 75 CONTACTS PER ROW OR MORE.
- △ PART NUMBER IS OBSOLETE.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| | | | | | | |
|---------|----|----------|----------|----------|------|-------------|
| 27.94 | 11 | 31.09 | 41.91 | 49.53 | 36 | 2-532431-4 |
| [1.100] | | [1.224] | [1.650] | [1.950] | | |
| 48.26 | 19 | 51.41 | 62.23 | 69.85 | 60 | 2-532431-3 |
| [1.900] | | [2.024] | [2.450] | [2.750] | | |
| 43.18 | 17 | 46.33 | 57.15 | 64.77 | 54 | 2-532431-2 |
| [1.700] | | [1.824] | [2.250] | [2.550] | | |
| 144.78 | 57 | 147.93 | 158.75 | 166.37 | 174 | 2-532431-1 |
| [5.700] | | [5.824] | [6.250] | [6.550] | | |
| 81.28 | 32 | 84.43 | 95.25 | 102.87 | 99 | 2-532431-0 |
| [3.200] | | [3.324] | [3.750] | [4.050] | | |
| 210.82 | 83 | 213.97 | 224.79 | 232.41 | 252 | 1-532431-9 |
| [8.300] | | [8.424] | [8.850] | [9.150] | | |
| 243.84 | 96 | 246.99 | 257.81 | 265.43 | 291 | 1-532431-8 |
| [9.600] | | [9.724] | [10.150] | [10.450] | | |
| 251.46 | 99 | 254.61 | 265.43 | 273.05 | 300 | 1-532431-7 |
| [9.900] | | [10.024] | [10.450] | [10.750] | | |
| 238.76 | 94 | 241.91 | 252.73 | 260.35 | 285 | 1-532431-6 |
| [9.400] | | [9.524] | [9.950] | [10.250] | | |
| 226.06 | 89 | 229.21 | 240.03 | 247.65 | 270 | 1-532431-5 |
| [8.900] | | [9.024] | [9.450] | [9.750] | | |
| 213.36 | 84 | 216.51 | 227.33 | 234.95 | 255 | 1-532431-4 |
| [8.400] | | [8.524] | [8.950] | [9.250] | | |
| 200.66 | 79 | 203.81 | 214.63 | 222.25 | 240 | 1-532431-3 |
| [7.900] | | [8.024] | [8.450] | [8.750] | | |
| 187.96 | 74 | 191.11 | 201.93 | 209.55 | 225 | 1-532431-2 |
| [7.400] | | [7.524] | [7.950] | [8.250] | | |
| 175.26 | 69 | 178.41 | 189.23 | 196.85 | 210 | 1-532431-1 |
| [6.900] | | [7.024] | [7.450] | [7.750] | | |
| 162.56 | 64 | 165.71 | 176.53 | 184.15 | 195 | 1-532431-0 |
| [6.400] | | [6.524] | [6.950] | [7.250] | | |
| 149.86 | 59 | 153.01 | 163.83 | 171.45 | 180 | 532431-9 |
| [5.900] | | [6.024] | [6.450] | [6.750] | | |
| 137.16 | 54 | 140.31 | 151.13 | 158.75 | 165 | 532431-8 |
| [5.400] | | [5.524] | [5.950] | [6.250] | | |
| 124.46 | 49 | 127.61 | 138.43 | 146.05 | 150 | 532431-7 |
| [4.900] | | [5.024] | [5.450] | [5.750] | | |
| 111.76 | 44 | 114.91 | 125.73 | 133.35 | 135 | 532431-6 |
| [4.400] | | [4.524] | [4.950] | [5.250] | | |
| 99.06 | 39 | 102.21 | 113.03 | 120.65 | 120 | 532431-5 |
| [3.900] | | [4.024] | [4.450] | [4.750] | | |
| 86.36 | 34 | 89.51 | 100.33 | 107.95 | 105 | 532431-4 |
| [3.400] | | [3.524] | [3.950] | [4.250] | | |
| 78.74 | 31 | 81.89 | 92.71 | 100.33 | 96 | 532431-3 |
| [3.100] | | [3.224] | [3.650] | [3.950] | | |
| 73.66 | 29 | 76.81 | 87.63 | 95.25 | 90 | 532431-2 |
| [2.900] | | [3.024] | [3.450] | [3.750] | | |
| 60.96 | 24 | 64.11 | 74.93 | 82.55 | 75 | 532431-1 |
| [2.400] | | [2.524] | [2.950] | [3.250] | | |
| E | D | C | B | A | POSN | PART NUMBER |

△ OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT. **TE** CONNECTIVITY

DATE: 00779 **Q=532431**

CUSTOMER DRAWING

SIZE: 4.1 INCHES

REV: 2

APP: V2