

20 19 18 17 16 15 14 13 12 11 9 8 7 6 5 4 3 2 1

VIEW ON MATING SIDE

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|---|---|---|---|---|---|---|---|--|
| 32 | 31 | 30 | 29 | 28 | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | - | |
| C | C | | | | | | | | | | | | | | | | | | | | | | | C | | | | | | | | |
| B | | | | | | | | | B | | | B | | | | | | | | | | B | B | B | B | B | B | B | B | | | |
| A | A | | | | | | | | A | A | | A | | A | | A | | | | | | A | A | | | | | | | | | |

A = 9 STANDARD CONTACTS L = 3
 B = 11 STANDARD CONTACTS L = 3
 C = 3 STANDARD CONTACTS L = 3
 S = 23 TOTAL NUMBER OF CONTACTS

| MARKING | STANDARD |
|-------------------|--|
| PERFORMANCE LEVEL | G2/O = CONTACT AREA LEVEL2 / TERMINATION TIN |
| FLUX PROOF | NO |
| FIXING CLIP | YES |
| DIMENSIONS | SD-85003-0001 SHT 6 |

| | | |
|----------------|-------------------|----------------------------|
| C | G2/O | c9,31,32 |
| B | G2/O | b4-11,20,23,32 |
| A | G2/O | a9,11,15,17,19,21,22,31,32 |
| CONTACT SYMBOL | PERFORMANCE LEVEL | CONTACT POSITION NUMBER |

| | | | | | |
|---|---|---|---|---|-----------------------------------|
| EC NO. I 2003-XXXX DRAWN: S. 09/09/03 CHK: G.L. 09/09/03 APPR: G.L. 09/09/03 | QUALITY SYMBOLS MAJOR ∇ CRITICAL ∇ | GENERAL TOLERANCES: (UNLESS SPECIFIED) 4 PLACES ± 0.1 mm ± 0.004 INCH 3 PLACES ± 0.2 mm ± 0.008 INCH 2 PLACES ± 0.3 mm ± 0.012 INCH 1 PLACE ± 0.4 mm ± 0.016 INCH | SCALE: <input checked="" type="checkbox"/> MM <input type="checkbox"/> INCH DESIGN UNITS: <input checked="" type="checkbox"/> MM <input type="checkbox"/> INCH | DIMENSIONS: <input type="checkbox"/> MM <input type="checkbox"/> INCH <input checked="" type="checkbox"/> BOTH ONLY THIRD ANGLE PROJECTION | SHT 1 REV 1 REVISE ON CAD ONLY |
| | DESCRIPTION | DRAWN BY & DATE: N.S. 09/09/03 CHECKED BY & DATE: G.L. 09/09/03 APPROVED BY & DATE: G.L. 09/09/03 | TITLE: 96 POS MALE CONNECTOR ACCORDING DIN 41612 STYLE C CONTACTS ARRANGEMENT (HIGH TEMP) | MOLEX INCORPORATED | |
| | CAD FILENAME: SD-85003-7031.S01 MATERIAL NO.: 85003-7031 DRAWING NO.: SD-85003-7031 | SHEET NO. 1 OF 1 | | SIZE D | |
| | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. | | |

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1