

| SHT. 1 OF | | MRI - | | | |
|---------------------------|------|----------|-------|----------------|------------------------------|
| MODIFICATION RECORD INDEX | | | | | |
| ECN | ISS. | DATE | INIT. | SHTS. AFFECTED | DESCRIPTION OF MOD. |
| 2213 | A | 96.04.26 | KN | 1 | first release |
| 2253 | AI | 96.09.25 | KN | 1 | Flanschaenderung |
| 2525 | B | 97.06.27 | KN | 1 | Toleranz Mass L In +- 0.2 |
| 2586 | BI | 97.09.15 | KN | 1 | hole pattern, Tol.L +0.4-0.2 |

| | | | |
|---|--|---------------------------|--|
| MOLEX EUROPE | | REVISE ONLY ON CAD SYSTEM | |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | CAD/CAM FILENAME | |
| MF0028 | | ISSUE | |

LEVEL CHART

| | | | |
|----|----|----|-------------------------|
| 1 | 17 | 33 | 49 |
| 2 | 18 | 34 | 50 |
| 3 | 19 | 35 | 51 LEVEL INDEX |
| 4 | 20 | 36 | 52 RESERVED |
| 5 | 21 | 37 | 53 RESERVED |
| 6 | 22 | 38 | 54 Inspection Balloons |
| 7 | 23 | 39 | 55 DIMENSIONS |
| 8 | 24 | 40 | 56 TABLES/CHARTS |
| 9 | 25 | 41 | 57 REVISION TEXT & MRI |
| 10 | 26 | 42 | 58 Notes/text - English |
| 11 | 27 | 43 | 59 Bill of materials |
| 12 | 28 | 44 | 60 notes/text - german |
| 13 | 29 | 45 | 61 |
| 14 | 30 | 46 | 62 notes/text - french |
| 15 | 31 | 47 | 63 RESERVED |
| 16 | 32 | 48 | |

VIEW ON MATING SIDE

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| □ | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| ∞ | B | B | B | B | B | B | B | B | B | B | B | B | B | B | B |
| ◄ | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A |

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- A = 16 CONTACTS L-2,8
- B = 16 CONTACTS L-2,8
- C = 16 CONTACTS L-2,8

S = 48 TOTAL NUMBER OF CONTACTS

| | |
|-------------------|--|
| Marking | Standard |
| Performance level | G2/0 = Contact area level2 / Termination tin |
| Flux proof | no |
| Fixing clip | no |
| Dimensions | SDA-85052-0002 sht.1 |
| Technical Data | PS-85052-0001 |

| | | |
|---|------|-------|
| C | G2/0 | c1-l6 |
| B | G2/0 | b1-l6 |
| A | G2/0 | a1-l6 |

Contact symbol Perform. level


Contact position number

| | | |
|-----------------------------------|-----------|-------------------------------------|
| first release see ECN No. 2154 | REVISIONS | FOR PREVIOUS REVISIONS SEE MRI LIST |
| ▷ | LTR | |

| | | |
|--|---|------|
| UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ±2° INCH METRIC | DRWG BY Cd | SIGN |
| | CHK'D BY KN | SIGN |
| | APP'D BY | SIGN |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | |
| DESIGN DIMENSION | <input type="checkbox"/> MM <input type="checkbox"/> IN. | |
| EQUIVALENT DIMENSION | <input type="checkbox"/> MM <input type="checkbox"/> IN. | |
| IF TWO DIMENSIONS ARE SHOWN, THE UPPER IS THE DESIGN DIMENSION, LOWER IS SECONDARY | | |

| | | |
|--|-----------------------|------|
| CAD/CAM PROJECT NAME s8505201_s61 | DRWG BY | SIGN |
| TITLE 48 pos. female connector acc. DIN 41612 style R/2 contacts arrangement | CHK'D BY KN | SIGN |
| REVISE ONLY ON CAD SYSTEM | APP'D BY | SIGN |
| | SCALE | |

| | | |
|---|-----------------------|----------|
| SH. REV. | SHEET NO. | DATE |
| | 1 OF 1 | 96/06/13 |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | |
| PART NO. | DWG NO. | SIZE |
| 85052-0165 | SDA-85052-0165 | A |

 MOLEX EUROPE