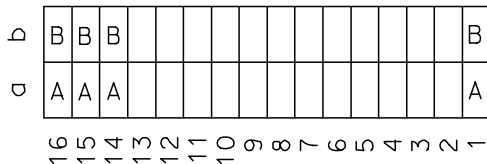


7 6 5 4 3 2 1

E

E

View on mating side



A = 4 standard contacts L=3  
 B = 4 standard contacts L=3  
 S = 8 total number of contacts

D

D

|                   |  |
|-------------------|--|
| Marking           | Standard                                     |
| Performance level | G2/0 = Contact area level2 / Termination tin |
| Flux proof        | no   |
| Fixing clip       | YES  |
| Dimensions        | SDA-85001-0002 sht.1                         |
| Technical Data    | PS-85003-0001                                |

C

C

|                |                |                         |
|----------------|----------------|-------------------------|
|                |                |                         |
| B              | G2/0           | b1, b14, b15, b16       |
| A              | G2/0           | a1, a14, a15, a16       |
| Contact symbol | Perform. level | Contact position number |

B

B

A

A

| EC NO: 12005-0303<br>DRWN: SIVAKUMAR 2005/03/01<br>CHKD: SSUDHIR 2005/03/02<br>APPR: KPRASAD 2005/03/03<br>DESCRIPTION<br>REV | QUALITY SYMBOLS                                      | GENERAL TOLERANCES (UNLESS SPECIFIED)   | DIMENSION STYLE<br>MM ONLY | SCALE<br>---                  | DESIGN UNITS<br>METRIC | THIRD ANGLE PROJECTION |      |      |          |      |      |          |      |      |         |      |      |  |          |      |          |            |            |      |         |            |             |      |         |            |       |  |  |
|---|--|---|----------------------------|-------------------------------|------------------------|------------------------|------|------|----------|------|------|----------|------|------|---------|------|------|--|----------|------|----------|------------|------------|------|---------|------------|-------------|------|---------|------------|-------|--|--|
|   | ▽=0<br>□=0   | <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±0.1</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±0.2</td> <td>±---</td> </tr> </table> |                            | mm                            | INCH                   | 4 PLACES               | ±--- | ±--- | 3 PLACES | ±--- | ±--- | 2 PLACES | ±0.1 | ±--- | 1 PLACE | ±0.2 | ±--- | <table border="1"> <tr> <th>DRAWN BY</th> <th>DATE</th> </tr> <tr> <td>SIVAKUMA</td> <td>2004/12/09</td> </tr> <tr> <th>CHECKED BY</th> <th>DATE</th> </tr> <tr> <td>SSUDHIR</td> <td>2004/12/09</td> </tr> <tr> <th>APPROVED BY</th> <th>DATE</th> </tr> <tr> <td>SSUDHIR</td> <td>2004/12/09</td> </tr> </table> | DRAWN BY | DATE | SIVAKUMA | 2004/12/09 | CHECKED BY | DATE | SSUDHIR | 2004/12/09 | APPROVED BY | DATE | SSUDHIR | 2004/12/09 | TITLE |  |  |
|   |  | mm  | INCH                       |                               |                        |                        |      |      |          |      |      |          |      |      |         |      |      |  |          |      |          |            |            |      |         |            |             |      |         |            |       |  |  |
|   | 4 PLACES   | ±---  | ±---                       |                               |                        |                        |      |      |          |      |      |          |      |      |         |      |      |  |          |      |          |            |            |      |         |            |             |      |         |            |       |  |  |
| 3 PLACES  | ±---   | ±---  |                            |                               |                        |                        |      |      |          |      |      |          |      |      |         |      |      |  |          |      |          |            |            |      |         |            |             |      |         |            |       |  |  |
| 2 PLACES  | ±0.1   | ±---  |                            |                               |                        |                        |      |      |          |      |      |          |      |      |         |      |      |  |          |      |          |            |            |      |         |            |             |      |         |            |       |  |  |
| 1 PLACE   | ±0.2   | ±---  |                            |                               |                        |                        |      |      |          |      |      |          |      |      |         |      |      |  |          |      |          |            |            |      |         |            |             |      |         |            |       |  |  |
| DRAWN BY  | DATE   |   |                            |                               |                        |                        |      |      |          |      |      |          |      |      |         |      |      |  |          |      |          |            |            |      |         |            |             |      |         |            |       |  |  |
| SIVAKUMA  | 2004/12/09   |   |                            |                               |                        |                        |      |      |          |      |      |          |      |      |         |      |      |  |          |      |          |            |            |      |         |            |             |      |         |            |       |  |  |
| CHECKED BY  | DATE   |   |                            |                               |                        |                        |      |      |          |      |      |          |      |      |         |      |      |  |          |      |          |            |            |      |         |            |             |      |         |            |       |  |  |
| SSUDHIR   | 2004/12/09   |   |                            |                               |                        |                        |      |      |          |      |      |          |      |      |         |      |      |  |          |      |          |            |            |      |         |            |             |      |         |            |       |  |  |
| APPROVED BY   | DATE   |   |                            |                               |                        |                        |      |      |          |      |      |          |      |      |         |      |      |  |          |      |          |            |            |      |         |            |             |      |         |            |       |  |  |
| SSUDHIR   | 2004/12/09   |   |                            |                               |                        |                        |      |      |          |      |      |          |      |      |         |      |      |  |          |      |          |            |            |      |         |            |             |      |         |            |       |  |  |
|   | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | ANGULAR ±1/2°   | MATERIAL NO.<br>85001-9010 | DOCUMENT NO.<br>SD-85001-9010 | SHEET NO.<br>1 OF 1    |                        |      |      |          |      |      |          |      |      |         |      |      |  |          |      |          |            |            |      |         |            |             |      |         |            |       |  |  |

32 POS.  
 MALE DIN CONNECTOR  
 DIN 41612 STYLE B/2

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