

VIEW ON MATING SIDE

| | | | | | | | | | | | | | | | | | | | |
|---|----|----|----|----|----|----|----|---|---|---|---|---|---|---|---|---|---|---|---|
| ○ | C | C | C | C | 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 | B | B | B | B |
| ○ | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A |
| | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | | | |

A = 16 STANDARD CONTACTS L = 3
 B = 16 STANDARD CONTACTS L = 3
 C = 16 STANDARD CONTACTS L = 3
 S = 48 TOTAL NUMBER OF CONTACTS

| | |
|-------------------|--|
| MARKING | STANDARD |
| PERFORMANCE LEVEL | G1/O = CONTACT AREA LEVEL1 / TERMINATION TIN |
| FLUX PROOF | NO |
| FIXING CLIP | YES |
| DIMENSIONS | SD-85003-0011 SHT I-I |

| | | |
|----------------|-------------------|-------------------------|
| C | G1/O | c1-16 |
| B | G1/O | b1-16 |
| A | G1/O | a1-16 |
| CONTACT SYMBOL | PERFORMANCE LEVEL | CONTACT POSITION NUMBER |

RoHS COMPLIANT

| | | | | | | | | | |
|---|--------------------------------------|---|--|-----------------------------------|--------------------|---|-------------------------------|---------------------|--|
| ENTER DESCRIPTION ELC.MC1.12006-0807 DRWNGSATTI/MARAD 2006/05/05 CHKD:SSUDHIR 2006/05/08 APPR:SSUDHIR 2006/05/08 | QUALITY SYMBOLS ▽=0 ▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | SCALE --- | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | |
| | | 4 PLACES ±---± 3 PLACES ±---± 2 PLACES ±---± 1 PLACE ±---± | .mm INCH ±---± ±---± ±---± ±---± | DRAWN BY SHANKAR | DATE 2006/05/04 | TITLE 48 POS. MALE CONNECTOR ACC. DIN 41612 STYLE C/2 CONTACTS ARRANGEMENT | | | |
| | | ANGULAR ±---° | | CHECKED BY SSUDHIR | DATE 2006/05/04 | MOLEX INCORPORATED | | | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | APPROVED BY SSUDHIR | DATE 2006/05/04 | MATERIAL NO. 85003-1859 | DOCUMENT NO. SD-85003-1859 | SHEET NO. 1 OF 1 | |