



- NOTES:
- MATERIAL: LCP, GLASS FILLED, UL94V-0, BLACK.
CONTACTS: COPPER ALLOY
 - FINISH: SELECT GOLD: 30 MI MIN.
SELECT TIN: 100 MI MIN.
BOTH OVER NICKEL.
 - PRODUCT SPECIFICATION: PS-45424-001.
 - PACKAGING SPECIFICATION: PK-45483-001.

PCB LAYOUT: COMPONENT SIDE
PCB THICKNESS: .093/2.36
PCB TOLERANCE: ±.002/0.05

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|--------------------------|-------------|
| EC NO: UCP2005-1941 | DESCRIPTION |
| DRWN: ADRAINDI2005/05/03 | |
| CHKD: SAMIEC 2005/05/03 | |
| APPR: YMARGULI2005/05/04 | |
| A1 | REV |

| GENERAL TOLERANCES (UNLESS SPECIFIED) | |
|---------------------------------------|--------|
| mm | INCH |
| 4 PLACES ± --- | ± --- |
| 3 PLACES ± --- | ± .010 |
| 2 PLACES ± 0.25 | ± .015 |
| 1 PLACE ± 0.38 | ± --- |
| ANGULAR ± 1/2° | |
| DRAFT WHERE APPLICABLE | |
| MUST REMAIN WITHIN DIMENSIONS | |

| | |
|-----------------------|---------------------|
| SCALE 1:1 | DESIGN UNITS METRIC |
| DIMENSION STYLE IN/MM | |
| DRAWN BY SAMIEC | DATE 2004/03/04 |
| CHECKED BY MARGULIS | DATE 2004/03/05 |
| APPROVED BY MARGULIS | DATE 2004/03/05 |

| | |
|---|---------------------------|
| THIRD ANGLE PROJECTION | REVISE ON CAD ONLY |
| TITLE POWER DOCK ASSEMBLY SOCKET VERTICAL SOLDER TAIL | |
| MOLEX INCORPORATED | |
| MATERIAL NO. 45483-0077 | DOCUMENT NO. SD-45483-077 |
| SHEET NO. 1 OF 1 | |
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