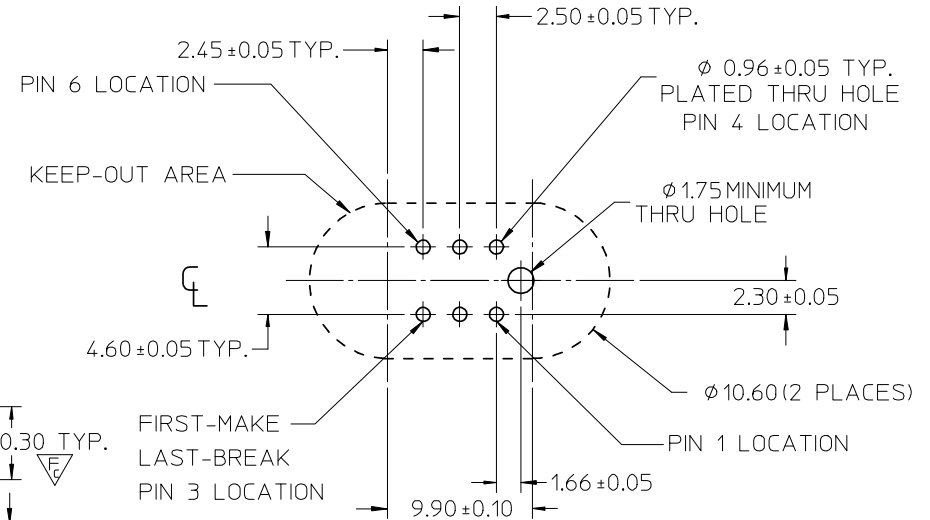


NOTES:

- HOUSING MATERIAL: LCP, 94 V-0, BLACK
PIN MATERIAL: 0.7mm ROUND BRASS
PIN PLATING: 2.5μm (100Hn) TIN OVER
1.25μm (50Hn) NICKEL.
- PART MATES WITH MOLEX RECEPTACLE SERIES 45579.
- PACKAGING SPECIFICATION: 500PCS. IN 96707-0012 SHIPPING CARTON, PADDED WITH PINK FOAM ON TOP AND BOTTOM.



PCB LAYOUT: COMPONENT SIDE
PCB THICKNESS: 1.8mm (.071 in)

SECTION A-A

| PART NUMBER | | DIM. A | DIM. B | PACKAGING TYPE | | |
|--|--|---|---------------------|-------------------------|------------------------|--|
| 45578-0001 | | 4.97 | 2.57 | BULK | | |
| 45578-0002 | | 5.37 | 2.76 | BULK | | |
| REVISED EC NO: UCP2008-1329 DRWN: DROSCA 2007/12/13 CHKD: 2007/12/13 APPR: JCOMERCI 2007/12/13 B3 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | SCALE 3:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | |
| | DESCRIPTION ▼ = 0 ◻ = 0 ▽ = 6 | 4 PLACES ± --- ± --- | mm | DIMENSION STYLE MM ONLY | | |
| | | 3 PLACES ± --- ± --- | INCH | DRAWN BY DATE | | |
| | | 2 PLACES ± 0.25 ± --- | | MCARRANZ 2003/05/22 | | |
| | | 1 PLACE ± 0.3 ± --- | | CHECKED BY DATE | | |
| | ANGULAR ± 1/2° | | JCOMERCI 2003/05/22 | | | |
| | DRAFT WHERE APPLICABLE | | APPROVED BY DATE | | | |
| | MUST REMAIN WITHIN DIMENSIONS | | JCOMERCI 2003/05/22 | | | |
| | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | |

TITLE
SPOX BMI HEADER ASSEMBLY
VERTICAL, DUAL ROW 2X3
2.5MM SPACING

MOLEX MOLEX INCORPORATED

SEE CHART SD-45578-001 SHEET NO. 1 OF 1