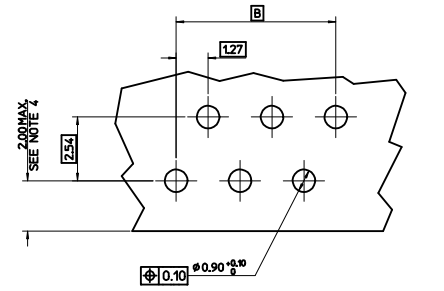


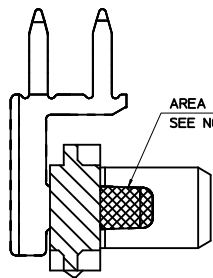
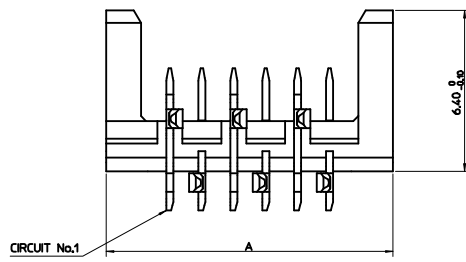
SECTION A-A



RECOMMENDED P.C.B. LAYOUT VIEWED FROM COMPONENT SIDE (P.C.B THICKNESS 1.60±0.20)

91714 - * 0 **

CIRCUIT SIZE (SEE CHART)
 0= 3-5um TIN VERSION
 3= 0.76um GOLD VERSION

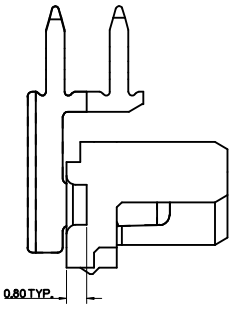
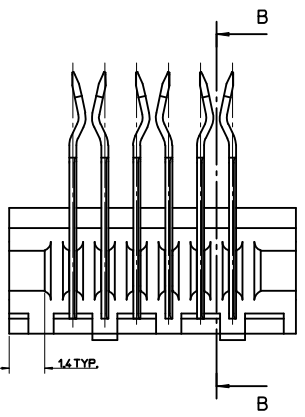


SECTION B-B

AREA OF SELECTIVE GOLD PLATING SEE NOTE 2, GOLD VERSION

| PART No. | No. OF CKTS | DIMN. A | DIMN. B | QTY PER TUBE |
|------------|-------------|---------|---------|--------------|
| 91714--026 | 26 | 36.80 | 31.75 | 14 |
| 91714--024 | 24 | 34.26 | 29.21 | 15 |
| 91714--022 | 22 | 31.72 | 26.67 | 16 |
| 91714--020 | 20 | 29.18 | 24.13 | 18 |
| 91714--018 | 18 | 26.64 | 21.59 | 20 |
| 91714--016 | 16 | 24.10 | 19.05 | 22 |
| 91714--014 | 14 | 21.56 | 16.51 | 24 |
| 91714--012 | 12 | 19.02 | 13.97 | 28 |
| 91714--010 | 10 | 16.48 | 11.43 | 32 |
| 91714--008 | 08 | 13.94 | 8.89 | 38 |
| 91714--006 | 06 | 11.40 | 6.35 | 46 |
| 91714--004 | 04 | 8.86 | 3.81 | 59 |

- NOTES:
 1. MATERIAL: HOUSING: NYLON 46, 30% GLASS FILLED TO UL 94 V-0, NATURAL. TERMINAL: CARTRIDGE BRASS 0.28 THICK REF.
 2. PLATING: TIN VERSION: 3-5um TIN ALLOVER 127um NICKEL UNDERCOAT. GOLD VERSION: 0.76um SELECTIVE GOLD AND 0.10-0.20um GOLD FLASH ALLOVER 127um NICKEL UNDERCOAT.
 3. MATES WITH MOLEX 90327 SERIES.
 4. DIMENSION APPLIES ONLY WHEN MATED TO A 90327 CONNECTOR WHOSE CABLE EXTENDS TOWARDS THE P.C.B.
 5. SEE PRODUCT SPECIFICATION PS-99020-0011.



| | | | | | | |
|--|--|---------------------------------------|---|--|------------------------|--------------------|
| REVISION UPDATE EC NO.: E2007-0083 DRWN: DWA SZKIEW006/09/11 CHKD: JDENNEHY2006/09/11 APPR: JDENNEHY2006/09/13 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | SCALE 10:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | REVISE ON CAD ONLY |
| | DESCRIPTION ▽ 0 ∇ 0 | mm INCH | DIMENSION STYLE MM ONLY | TITLE | | |
| | | 4 PLACES ± --- ± --- | DRAWN BY JDENNEHY | RIGHT ANGLE HIGH TEMP PICO FLEX HEADER ASSEMBLY STAGGERED 1.27 PITCH | | |
| | | 3 PLACES ± --- ± --- | DATE 2004/02/17 | MOLEX MOLEX INCORPORATED | | |
| 2 PLACES ± 0.10 ± --- | CHECKED BY JDENNEHY | DATE 2004/02/18 | MATERIAL NO. SEE CHART | DOCUMENT NO. SD-91714-001 | SHEET NO. 1 OF 1 | |
| 1 PLACE ± 0.20 ± --- | APPROVED BY BMAGUIRE | DATE 2004/02/20 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | |
| ANGULAR ± 2 ° | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | A1 | | | |