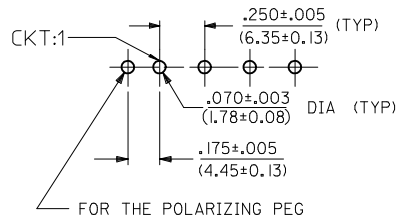


SEE CHARTS FOR "A" DIMENSION

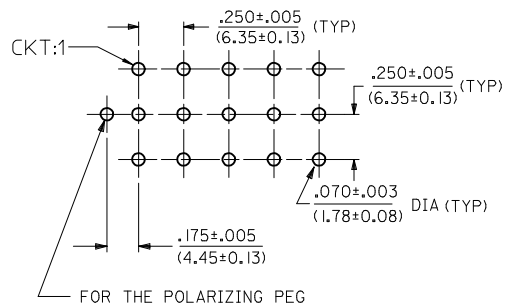
(THE "A" DIMENSION APPLIES TO THE LENGTH OF THE TERMINAL ONLY)

P.C. BOARD MOUNTING DIMENSIONS

2, 3, & 4 POSITION HEADER ASSEMBLIES



6, 9, 12 & 15 POSITION HEADER ASSEMBLIES



NOTES:

- MATERIAL CODES:
 - *A* = UNREINFORCED POLYESTER (PBT), UL94V-0, COLOR: NATURAL(WHITE)
 - *C* = NYLON (PA66), UL94V-2, COLOUR: NATURAL (TRANSLUCENT)
 - *D* = NYLON (PA66), UL94V-2, COLOUR: BLACK
- PLATING CODES: A = ES-88-P921
140 μ m(3.5 μ) MIN 240 μ m(6 μ) MAX OVERALL TIN HOT-DIPPED
- TERMINAL LENGTH CODES:
 - 1 = TERMINAL FOR .062(1.57) THICK PC BOARD
- DIMENSIONS ARE FOR REFERENCE ONLY UNLESS INDICATED OTHERWISE
- HEADER ASSEMBLY HOUSING MATE WITH:
 - PLUG HOUSINGS, .084(2.13)DIA, SERIES 42021
- CONTACTS ARE ON .250(6.35) GRID CENTERLINE SPACING
- REFER PACKAGING SPECIFICATION
 - PK-43255-001 FOR 2,3 & 4 CIRCUIT
 - PK-43255-003 FOR 6,9,12 & 15 CIRCUIT
 - PK-36518-292 FOR PART# 367660001, 367660002 & 367660003

RoHS COMPLIANT

| | | | | | | | | |
|---|-----------------|---------------------------------------|--------------|--------------------------|--------------------|---|----------------------|------------------------|
| REMOVED SERIES 36757 EC NO: I2016-0100 DFW:SS06 CHKD: APPR:ISHMARG REV: E4 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE IN/MM | | SCALE 1:1 | DESIGN UNITS INCH | THIRD ANGLE PROJECTION |
| | $\nabla=0$ | mm | INCH | DRAWN BY SUDHIR | DATE 2004/06/08 | TITLE HEADER HOUSING ASSEMBLY .084/(2.13) SERIES COMPLIANT-POLARIZING PEG | | |
| | $\nabla=0$ | 4 PLACES ± --- | ± --- | CHECKED BY GJLOWE | DATE 2004/06/08 | DOCUMENT NO. SDA-43255-00** | | |
| | $\nabla=0$ | 3 PLACES ± --- | ± 0.005 | APPROVED BY GJLOWE | DATE 2004/06/08 | | | |
| | ANGULAR ±1/2° | | MATERIAL NO. | | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | |

| ITEM NO. | CIRCUIT SIZE | MATERIAL COLOR (SEE NOTE 1) | PIN (1) OR SOCKET (2) TERMINALS | TERMINAL PLATING (SEE NOTE 2) | TERMINAL LENGTH (SEE NOTE 3) | "A" DIM ±.015 |
|------------|--------------|-----------------------------|---------------------------------|-------------------------------|------------------------------|---------------|
| 43255-0003 | 2 | A | 2 | A | 1 | .17/(4,3) |
| 43255-0059 | | A | 1 | A | 1 | |
| 43255-0113 | | C | 1 | A | 1 | |
| 43255-0115 | | C | 2 | A | 1 | |
| 36759-0021 | | D | 1 | A | 1 | |
| 36759-0061 | D | 2 | A | 1 | | |
| 43255-0011 | 3 | A | 2 | A | 1 | .17/(4,3) |
| 43255-0067 | | A | 1 | A | 1 | |
| 43255-0121 | | C | 1 | A | 1 | |
| 43255-0123 | | C | 2 | A | 1 | |
| 36759-0022 | | D | 1 | A | 1 | |
| 36759-0062 | D | 2 | A | 1 | | |
| 43255-0019 | 4 | A | 2 | A | 1 | .17/(4,3) |
| 43255-0075 | | A | 1 | A | 1 | |
| 43255-0129 | | C | 1 | A | 1 | |
| 43255-0131 | | C | 2 | A | 1 | |
| 36759-0023 | | D | 1 | A | 1 | |
| 36759-0063 | D | 2 | A | 1 | | |
| 43255-0027 | 6 | A | 2 | A | 1 | .17/(4,3) |
| 43255-0083 | | A | 1 | A | 1 | |
| 43255-0137 | | C | 1 | A | 1 | |
| 43255-0139 | | C | 2 | A | 1 | |
| 36759-0024 | | D | 1 | A | 1 | |
| 36759-0064 | D | 2 | A | 1 | | |
| 43255-0035 | 9 | A | 2 | A | 1 | .17/(4,3) |
| 43255-0091 | | A | 1 | A | 1 | |
| 43255-0145 | | C | 1 | A | 1 | |
| 43255-0147 | | C | 2 | A | 1 | |
| 36759-0025 | | D | 1 | A | 1 | |
| 36759-0065 | D | 2 | A | 1 | | |
| 43255-0043 | 12 | A | 2 | A | 1 | .17/(4,3) |
| 43255-0099 | | A | 1 | A | 1 | |
| 43255-0153 | | C | 1 | A | 1 | |
| 43255-0155 | | C | 2 | A | 1 | |
| 36759-0026 | | D | 1 | A | 1 | |
| 36759-0066 | D | 2 | A | 1 | | |
| 43255-0051 | 15 | A | 2 | A | 1 | .17/(4,3) |
| 43255-0107 | | A | 1 | A | 1 | |
| 43255-0161 | | C | 1 | A | 1 | |
| 43255-0163 | | C | 2 | A | 1 | |
| 36759-0027 | | D | 1 | A | 1 | |
| 36759-0067 | D | 2 | A | 1 | | |
| 36766-0001 | 2 | C | 1 | A | 1 | .17/(4,3) |
| 36766-0002 | 3 | C | 1 | A | 1 | |
| 36766-0003 | 4 | C | 1 | A | 1 | |

RoHS COMPLIANT

| | | | | | | | | | | |
|--|--------------------------|--|---------------------------------------|-----------------|-------------------|---|-----------------|--|------------------------|--|
| REMOVED SERIES 36757 EC NO: 12016-0100 DRAWINGS: 06 CHKD: APPR: SHMARG | 2016/04/19 2016/05/09 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE | | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | |
| | | ▽=0 ▽=0 ▽=0 | mm | INCH | IN/MM | | 1:1 | INCH | | |
| | | | 4 PLACES ± --- | ± --- | DRAWN BY SUDHIR | | DATE 2004/06/08 | TITLE HEADER HOUSING ASSEMBLY .084/(2.13) SERIES COMPLIANT-POLARIZING PEG molex | | |
| | | | 3 PLACES ± --- | ± 0.005 | CHECKED BY GJLOWE | | DATE 2004/06/08 | | | |
| 2 PLACES ± 0.13 | ± 0.01 | APPROVED BY GJLOWE | | DATE 2004/06/08 | | | | | | |
| 1 PLACE ± 0.25 | ± --- | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SEE CHART | | DOCUMENT NO. SDA-43255-00** | | SHEET NO. 2 OF 2 | | |
| 0 PLACE ± | ± | ANGULAR ±1/2° | | MATERIAL NO. | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | |