

|   | 10                 |                   | 9                 |                   | 8                 |                                        | 7                                     |                                       |        | 6         | 5 | 4 | 3 | 2 | 38724     |
|---|--------------------|-------------------|-------------------|-------------------|-------------------|----------------------------------------|---------------------------------------|---------------------------------------|--------|-----------|---|---|---|---|-----------|
|   | NO. OF<br>CIRCUITS | DIM. "A"<br>IN mm | DIM. "B"<br>IN mm | DIM. "C"<br>IN mm | DIM. "D"<br>IN mm | ASSEMBLY<br>MATERIAL NO.<br>(STANDARD) | ASSEMBLY<br>MATERIAL NO.<br>(-49 OPT) | ASSEMBLY<br>MATERIAL NO.<br>(-50 OPT) |        |           |   |   |   |   |           |
| F | 02                 | 1.43              | 36.3              | 1.125             | 28.58             | 0.83                                   | 21.1                                  | .375                                  | 9.53   |           |   |   |   |   | 387242402 |
|   | 03                 | 1.80              | 45.7              | 1.500             | 38.10             | 1.21                                   | 30.7                                  | .750                                  | 19.05  |           |   |   |   |   | 387242403 |
|   | 04                 | 2.18              | 55.4              | 1.875             | 47.63             | 1.58                                   | 40.2                                  | 1.125                                 | 28.58  |           |   |   |   |   | 387291306 |
|   | 05                 | 2.55              | 64.8              | 2.250             | 57.15             | 1.96                                   | 49.7                                  | 1.500                                 | 38.10  | 387242005 |   |   |   |   |           |
|   | 06                 | 2.93              | 74.4              | 2.625             | 66.68             | 2.33                                   | 59.2                                  | 1.875                                 | 47.63  | 387242006 |   |   |   |   |           |
|   | 07                 | 3.30              | 83.8              | 3.000             | 76.20             | 2.71                                   | 68.8                                  | 2.250                                 | 57.15  |           |   |   |   |   |           |
|   | 08                 | 3.68              | 93.5              | 3.375             | 85.73             | 3.08                                   | 78.3                                  | 2.625                                 | 66.68  | 387242008 |   |   |   |   | 387242408 |
|   | 09                 | 4.05              | 102.9             | 3.750             | 95.25             | 3.46                                   | 87.8                                  | 3.000                                 | 76.20  | 387242009 |   |   |   |   |           |
|   | 10                 | 4.43              | 112.5             | 4.125             | 104.78            | 3.83                                   | 97.3                                  | 3.375                                 | 85.73  | 387242010 |   |   |   |   |           |
| E | 11                 | 4.80              | 121.9             | 4.500             | 114.30            | 4.21                                   | 106.9                                 | 3.750                                 | 95.25  | 387242011 |   |   |   |   |           |
|   | 12                 | 5.18              | 131.6             | 4.875             | 123.83            | 4.58                                   | 116.4                                 | 4.125                                 | 104.78 |           |   |   |   |   |           |
|   | 13                 | 5.55              | 141.0             | 5.250             | 133.35            | 4.96                                   | 125.9                                 | 4.500                                 | 114.30 |           |   |   |   |   |           |

- NOTES:
1. MATERIAL: SEE TABLE
  2. FINISH: SEE TABLE
  3. "XX" REFERS TO QUANTITY OF CIRCUITS
  4. PRODUCT SPEC: PS-38710-001
  5. PART IS TO BE RoHS COMPLIANT

| 5    | XX   | SCRW&WSHR, #6-32X.25, PAN,PH-SL,(-50 OPT) | STEEL           | ZN, CLEAR CHROMATE |
|------|------|-------------------------------------------|-----------------|--------------------|
| 4    | XX   | SCREW, #6-32X.250, BHD PH/SL (-49 OPT)    | BRASS           | NICKEL PLATE       |
| 3    | XX   | SCREW, #6-32X.250, BHD PH/SL (STANDARD)   | STEEL           | ZN, CLEAR CHROMATE |
| 2    | XX   | TERMINAL, WW, #6-32                       | BRASS           | TIN PLATE          |
| 1    | 1    | INSULATOR, CS INSL.                       | POLYESTER (PBT) | BLACK              |
| ITEM | QTY. | DESCRIPTION                               | MATERIAL        | FINISH             |

|                                                                                                                            |             |                                       |                                       |  |                          |  |                                                                                                                                  |                      |                        |  |  |
|----------------------------------------------------------------------------------------------------------------------------|-------------|---------------------------------------|---------------------------------------|--|--------------------------|--|----------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------|--|--|
| RELEASED<br>EC NO: IPG2015-0980<br>2014/11/21<br>DRW:RSTONE<br>2014/11/25<br>CHKD:B RUPERT<br>2015/04/22<br>APPR: JFMURPHY | DESCRIPTION | QUALITY SYMBOLS<br><br>▽=0<br><br>◻=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) |  | DIMENSION STYLE<br>IN/MM |  | SCALE<br>2:1                                                                                                                     | DESIGN UNITS<br>INCH | THIRD ANGLE PROJECTION |  |  |
|                                                                                                                            |             |                                       |                                       |  | DRAWN BY DATE            |  | TITLE                                                                                                                            |                      |                        |  |  |
|                                                                                                                            |             |                                       |                                       |  | RSTONE 2014/11/21        |  | SINGLE ROW BARRIER<br>TERMINAL STRIP ASSY<br>.375 PITCH STYLE 2                                                                  |                      |                        |  |  |
|                                                                                                                            |             |                                       |                                       |  | CHECKED BY DATE          |  |                                                                                                                                  |                      |                        |  |  |
|                                                                                                                            |             |                                       |                                       |  | B RUPERT 2014/11/25      |  | molex                                                                                                                            |                      |                        |  |  |
|                                                                                                                            |             |                                       |                                       |  | APPROVED BY DATE         |  |                                                                                                                                  |                      |                        |  |  |
|                                                                                                                            |             |                                       |                                       |  | JFMURPHY 2015/04/22      |  | DOCUMENT NO.<br>SD-38724-004                                                                                                     |                      |                        |  |  |
|                                                                                                                            |             |                                       |                                       |  | MATERIAL NO.             |  |                                                                                                                                  |                      |                        |  |  |
|                                                                                                                            |             |                                       |                                       |  | SEE CHART                |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                      |                        |  |  |
|                                                                                                                            |             |                                       |                                       |  |                          |  |                                                                                                                                  |                      |                        |  |  |

|     |   |                                                            |  |
|-----|---|------------------------------------------------------------|--|
| REV | A | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |  |
|     |   | ANGULAR ± 2 °                                              |  |

