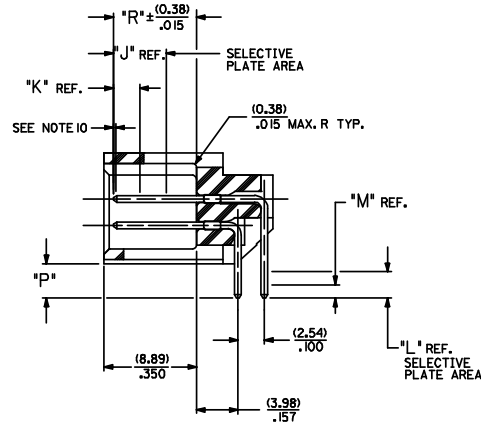
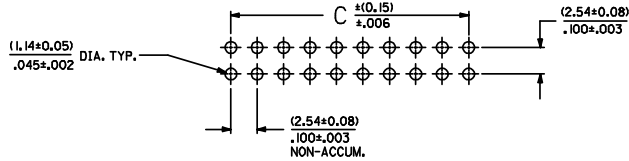
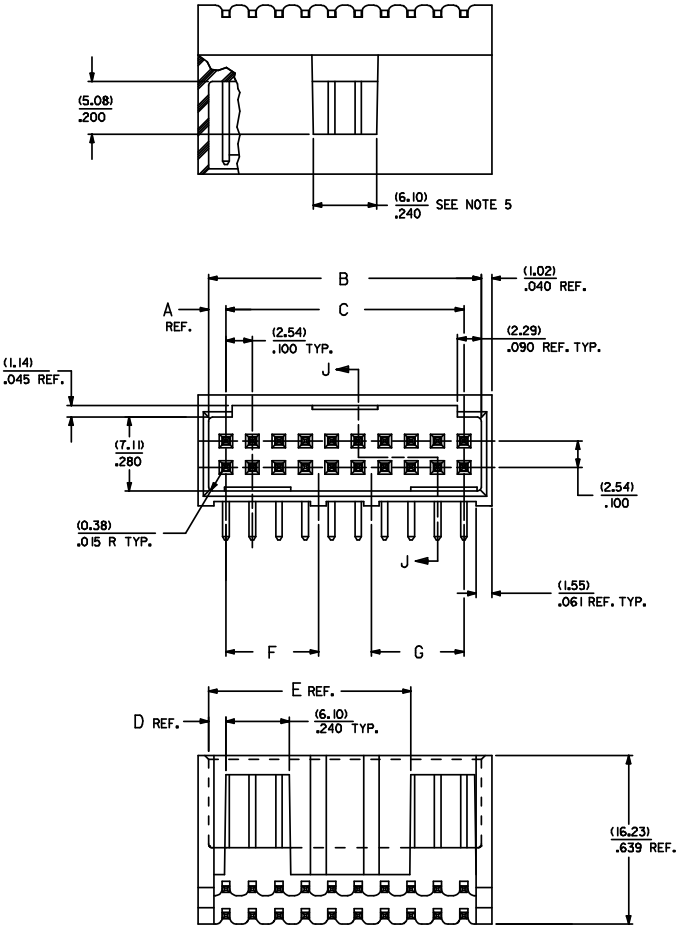




#### NOTES:

1. MATERIAL: SHROUDED WAFER: GLASS FILLED NYLON. COLOR: BLACK; UL94V-0 PINS PHOSPHOR BRONZE
2. FINISH: SEE CHARTS
3. PRODUCT SPECIFICATION: PS-8723
4. PACKAGING INFORMATION: SEE CHARTS
5. WINDOW NOT AVAILABLE ON 6 CKT.
6. FOR CHARTED DIMENSIONS AND ASSEMBLY N.O.S NOT SHOWN ON THIS SHEET - SEE SHEET 2.
7. 20 CIRCUIT SIZE SHOWN FOR ILLUSTRATION PURPOSES.
8. PIN PUSHOUT FORCE: (17.79 N)/4 LBS.
9. PINS MUST MEET SOLDERABILITY SPEC. MIL-STD-202 METHOD 208B.
10. ROW TO ROW PIN HEIGHT VARIATION MUST NOT EXCEED (0.25)/010 IN.
11. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

| CKT. | DIM. "A"    | DIM. "B"      | DIM. "C"      | DIM. "D"    | DIM. "E"      | DIM. "F"      | DIM. "G"      |
|------|-------------|---------------|---------------|-------------|---------------|---------------|---------------|
| 06   | (1.68) .066 | (8.43) .332   | (5.08) .200   | (1.68) .066 | ---           | ---           | ---           |
| 08   | (1.68) .066 | (10.97) .432  | (7.62) .300   | (1.68) .066 | ---           | ---           | ---           |
| 10   | (1.68) .066 | (13.51) .532  | (10.16) .400  | (4.22) .166 | ---           | ---           | ---           |
| 12   | (1.68) .066 | (16.05) .632  | (12.70) .500  | (4.22) .166 | ---           | ---           | ---           |
| 14   | (1.68) .066 | (18.59) .732  | (15.24) .600  | (6.76) .266 | ---           | ---           | ---           |
| 16   | (1.68) .066 | (21.13) .832  | (17.78) .700  | (6.76) .266 | ---           | ---           | ---           |
| 18   | (1.68) .066 | (23.67) .932  | (20.32) .800  | (9.30) .366 | ---           | ---           | ---           |
| 20   | (1.68) .066 | (26.21) 1.032 | (22.86) .900  | (1.68) .066 | (19.46) .766  | ---           | ---           |
| 22   | (1.68) .066 | (28.75) 1.132 | (25.40) 1.000 | (1.68) .066 | (22.00) .866  | ---           | ---           |
| 24   | (1.68) .066 | (31.29) 1.232 | (27.94) 1.100 | (1.68) .066 | (24.54) .966  | (16.64) .655  | ---           |
| 26   | (1.68) .066 | (33.83) 1.332 | (30.48) 1.200 | (1.68) .066 | (27.08) 1.066 | (16.64) .655  | ---           |
| 28   | (1.68) .066 | (36.37) 1.432 | (33.02) 1.300 | (1.68) .066 | (29.62) 1.166 | (16.64) .655  | ---           |
| 30   | (1.68) .066 | (38.91) 1.532 | (35.56) 1.400 | (1.68) .066 | (32.16) 1.266 | (16.64) .655  | ---           |
| 32   | (1.68) .066 | (41.45) 1.632 | (38.10) 1.500 | (1.68) .066 | (34.70) 1.366 | (16.64) .655  | ---           |
| 34   | (1.68) .066 | (43.99) 1.732 | (40.64) 1.600 | (1.68) .066 | (37.24) 1.466 | (16.64) .655  | (16.76) .660  |
| 36   | (1.68) .066 | (46.53) 1.832 | (43.18) 1.700 | (1.68) .066 | (39.78) 1.566 | (16.64) .655  | (16.76) .660  |
| 38   | (1.68) .066 | (49.07) 1.932 | (45.72) 1.800 | (1.68) .066 | (42.32) 1.666 | (16.64) .655  | (16.76) .660  |
| 40   | (1.68) .066 | (51.61) 2.032 | (48.26) 1.900 | (1.68) .066 | (44.86) 1.766 | (16.64) .655  | (16.76) .660  |
| 42   | (1.68) .066 | (54.15) 2.132 | (50.80) 2.000 | (1.68) .066 | (47.40) 1.866 | (16.64) .655  | (16.76) .660  |
| 44   | (1.68) .066 | (56.69) 2.232 | (53.34) 2.100 | (1.68) .066 | (49.94) 1.966 | (19.05) .750  | (16.76) .660  |
| 46   | (1.68) .066 | (59.23) 2.332 | (55.88) 2.200 | (1.68) .066 | (52.48) 2.066 | (19.05) .750  | (16.76) .660  |
| 48   | (1.68) .066 | (61.77) 2.432 | (58.42) 2.300 | (1.68) .066 | (55.02) 2.166 | (19.05) .750  | (16.76) .660  |
| 50   | (1.68) .066 | (64.31) 2.532 | (60.96) 2.400 | (1.68) .066 | (57.56) 2.266 | (19.05) .750  | (16.76) .660  |
| 52   | (1.68) .066 | (66.85) 2.632 | (63.50) 2.500 | (1.68) .066 | (60.10) 2.366 | (19.05) .750  | (16.76) .660  |
| 54   | (1.68) .066 | (69.39) 2.732 | (66.04) 2.600 | (1.68) .066 | (62.64) 2.466 | (21.59) .850  | (21.84) .860  |
| 56   | (1.68) .066 | (71.93) 2.832 | (68.58) 2.700 | (1.68) .066 | (65.18) 2.566 | (21.59) .850  | (21.84) .860  |
| 58   | (1.68) .066 | (74.47) 2.932 | (71.12) 2.800 | (1.68) .066 | (67.72) 2.666 | (27.81) 1.095 | (26.92) 1.060 |
| 60   | (1.68) .066 | (77.01) 3.032 | (73.66) 2.900 | (1.68) .066 | (70.26) 2.766 | (27.81) 1.095 | (26.92) 1.060 |
| 62   | (1.68) .066 | (79.55) 3.132 | (76.20) 3.000 | (1.68) .066 | (72.80) 2.866 | (27.81) 1.095 | (26.92) 1.060 |
| 64   | (1.68) .066 | (82.09) 3.232 | (78.74) 3.100 | (1.68) .066 | (75.34) 2.966 | (27.81) 1.095 | (26.92) 1.060 |
| 66   | (1.68) .066 | (84.63) 3.332 | (81.28) 3.200 | (1.68) .066 | (77.88) 3.066 | (27.81) 1.095 | (26.92) 1.060 |
| 68   | (1.68) .066 | (87.17) 3.432 | (83.82) 3.300 | (1.68) .066 | (80.42) 3.166 | (27.81) 1.095 | (26.92) 1.060 |
| 70   | (1.68) .066 | (89.71) 3.532 | (86.36) 3.400 | (1.68) .066 | (82.96) 3.266 | (27.81) 1.095 | (26.92) 1.060 |
| 72   | (1.68) .066 | (92.25) 3.632 | (88.90) 3.500 | (1.68) .066 | (85.50) 3.366 | (27.81) 1.095 | (26.92) 1.060 |

#### ASSEMBLY STYLES "A", "B", AND "G"

|                                                                                            |                             |                                       |  |                           |  |                                |                      |                                                                                       |
|--------------------------------------------------------------------------------------------|-----------------------------|---------------------------------------|--|---------------------------|--|--------------------------------|----------------------|---------------------------------------------------------------------------------------|
| ADD NOTES<br>EC NO: UCP2008-1539<br>DRAWN: WADERR<br>CHKD: JELL<br>APPR: FJN/TH<br>REV: R1 | QUALITY SYMBOLS<br>=0<br>=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) |  | DIMENSION STYLE<br>MM/IN  |  | SCALE<br>4:1                   | DESIGN UNITS<br>INCH | THIRD ANGLE PROJECTION                                                                |
|                                                                                            |                             |                                       |  | DRAWN BY<br>JL            |  | DATE<br>1986/06/26             |                      | SALES ASSEMBLY<br>WAFER-RIGHT ANGLE FULLY<br>SHROUDED .100 GRID<br>MOLEX INCORPORATED |
|                                                                                            |                             |                                       |  | CHECKED BY<br>RB          |  | DATE<br>1986/06/26             |                      |                                                                                       |
|                                                                                            |                             |                                       |  | APPROVED BY<br>WAZ        |  | DATE<br>1986/06/26             |                      |                                                                                       |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                 |                             | ANGULAR ±1/2°                         |  | MATERIAL NO.<br>SEE CHART |  | DOCUMENT NO.<br>SDA-8724-***** |                      | SHEET NO.<br>1 OF 8                                                                   |

