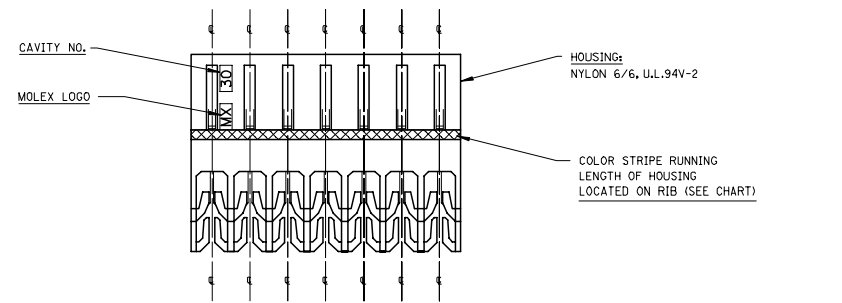
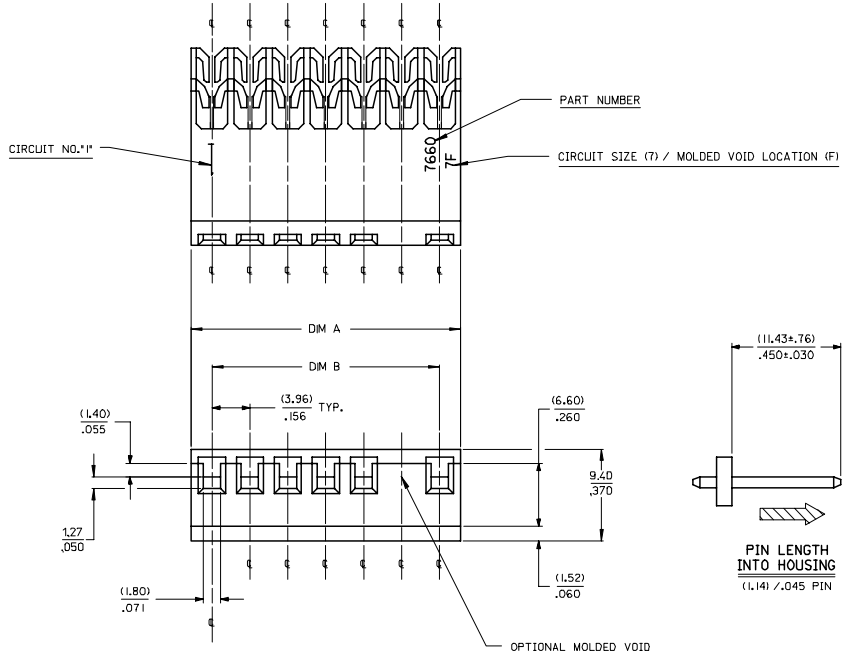
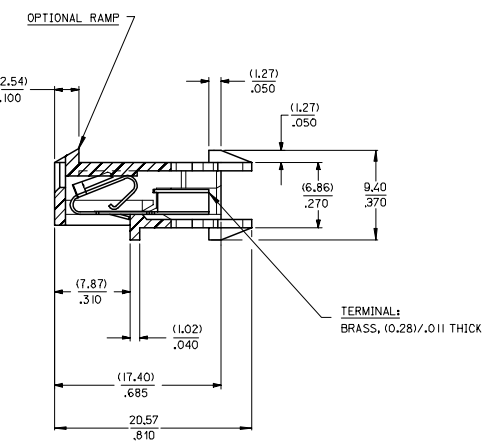


20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



THIS IS SHEET NO. I FOR THE  
FAMILY GROUP OF 7660

| COLOR IDENTIFICATION   |        | TYPE OF WIRE TERMINATED<br>(ALL WIRES HAVE A MAXIMUM<br>INSULATION DIAMETER OF<br>(2.41) / .095) |
|------------------------|--------|--------------------------------------------------------------------------------------------------|
| ASSEMBLY<br>SUFFIX NO. | COLOR  |                                                                                                  |
| --NA*                  | YELLOW | *18 GA. SOLID OR<br>FUSED STRANDED                                                               |
| --NM*                  | RED    | *20 GA. SOLID OR FUSED<br>STRANDED & *18 GA. STRANDED                                            |
| --NL*                  | BLUE   | *20 GA. STRANDED WIRE                                                                            |
| --ND*                  | GREEN  | *26 & *27 GA. STRANDED, FUSED<br>STRANDED & SOLID WIRE OR<br>*24 GA. STRANDED WIRE               |
| --NF*                  | BLACK  | *24 & *22 GA. SOLID OR FUSED<br>STRANDED & *22 GA. STRANDED                                      |



- NOTES:
1. MATERIAL:  
HOUSING - NYLON 6/6, UL94V-2  
TERMINAL - BRASS, (0.28) / .011 THICK
  2. FINISH: SEE TERMINAL DRAWINGS.
  3. THIS ASSEMBLY MUST CONFORM TO PRODUCT SPECIFICATION NO. 7660.
  4. PACKAGING: ALL PARTS ARE BULK PACKED PER PK-7660-001 UNLESS OTHERWISE SPECIFIED IN CHART.
  5. CHAIN CUTOFF: "A" DIMENSION PLUS (0.25) / .010.
  6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

| CIRCUIT<br>SIZE | DIM.<br>"A"                | DIM.<br>"B"                | CIRCUIT<br>SIZE | DIM.<br>"A"                | DIM.<br>"B"                |
|-----------------|----------------------------|----------------------------|-----------------|----------------------------|----------------------------|
| 2               | (8.38±0.18)<br>.330±.007   | (3.96±0.15)<br>.156±.006   | 10              | (40.08±0.25)<br>1.578±.010 | (35.86±0.25)<br>1.404±.010 |
| 3               | (12.34±0.18)<br>.486±.007  | (7.92±0.15)<br>.312±.006   | 11              | (44.04±0.25)<br>1.734±.010 | (39.62±0.25)<br>1.560±.010 |
| 4               | (16.31±0.18)<br>.642±.007  | (11.89±0.15)<br>.468±.006  | 12              | (48.00±0.25)<br>1.890±.010 | (43.59±0.25)<br>1.716±.010 |
| 5               | (20.27±0.20)<br>.798±.008  | (15.85±0.18)<br>.624±.007  | 13              | (51.97±0.28)<br>2.046±.011 | (47.55±0.25)<br>1.872±.010 |
| 6               | (24.23±0.20)<br>.954±.008  | (19.81±0.18)<br>.780±.007  | 14              | (55.93±0.28)<br>2.202±.011 | (51.51±0.28)<br>2.028±.011 |
| 7               | (28.19±0.23)<br>1.110±.009 | (23.77±0.18)<br>.936±.007  | 15              | (59.89±0.28)<br>2.358±.011 | (55.47±0.28)<br>2.184±.011 |
| 8               | (32.16±0.23)<br>1.266±.009 | (27.74±0.20)<br>1.092±.008 | 16              | (63.86±0.28)<br>2.514±.011 | (59.44±0.28)<br>2.340±.011 |
| 9               | (36.12±0.23)<br>1.422±.009 | (31.70±0.20)<br>1.248±.008 |                 |                            |                            |

UPDATE NOTES  
EC NO: UCP2007-2390  
DRAWN BY: 2007/03/27  
CHKD BY: 2007/03/28  
APPROV BY: 2007/03/29

QUALITY  
SYMBOLS  
▽=0  
▽=0

GENERAL TOLERANCES  
(UNLESS SPECIFIED)  
mm INCH  
4 PLACES ± --- ± ---  
3 PLACES ± --- ± ---  
2 PLACES ± --- ± ---  
1 PLACE ± --- ± ---  
ANGULAR ±1/2°  
DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

DIMENSION STYLE  
MM/IN  
SCALE  
4:1  
DESIGN UNITS  
INCH  
THIRD ANGLE  
PROJECTION

WILSON 1986/02/14  
WILSON 1986/02/14  
LENZ 1986/02/14

DATE  
DATE  
DATE

DATE  
DATE  
DATE

WILSON  
WILSON  
LENZ

DATE  
DATE  
DATE

MATERIAL NO.  
DOCUMENT NO.  
SHEET NO.  
1 OF 1

FAMILY DWG.  
SDA-7660-\*\*\*\*

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10...Frame 0\_P\_ME\_T  
Rev. E 2006/04/15

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