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| LOC | DIST | REVISIONS                 |         |     |      |
|-----|------|---------------------------|---------|-----|------|
| P   | LTR  | DESCRIPTION               | DATE    | DWN | APVD |
| FT  | 0    |                           |         |     |      |
|     | B1   | REVISED PER ECO-07-019157 | 8/21/07 | SS  | SRY  |

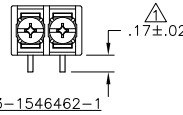
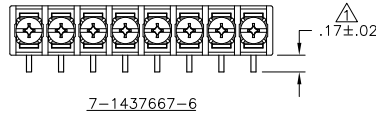
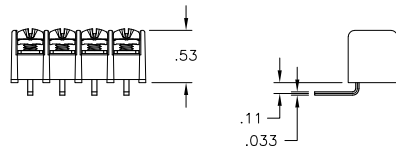
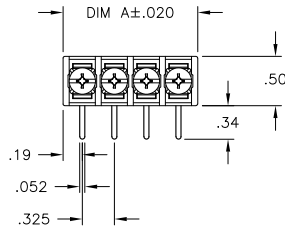
MATERIAL:  
 HOUSING: THERMOPLASTIC PA, UL94V-0, BLACK.  
 TERMINALS: BRIGHT TIN PLATE, COPPER ALLOY.  
 SCREWS: 6-32, STEEL, ZINC PLATED AND CLEAR CHROMATE.

ELECTRICAL:  
 UL CLASS C: 20A, 150V.  
 UL CLASS D: 10A, 300V.  
 CSA TYPE B: 20A, 300V.  
 CSA TYPE C: 20A, 300V.  
 CSA TYPE D: 10A, 300V.  
 CSA TYPE E: 20A, 300V.  
 WIRE RANGE: 12-22 AWG.

MECHANICAL:  
 OPERATING TEMP.: -40°C TO +105°C.  
 RECOMMENDED TIGHTENING TORQUE: 7 IN-LBS.

△ TRIMMED TO LENGTH.

△ PRELIMINARY PART NUMBER.



SEE FIGURE

SEE FIGURE

| 9.815 | 30        | 4DB-R108-30     | 3-1546462-0 |
|-------|-----------|-----------------|-------------|
| 9.490 | 29        | 4DB-R108-29     | 2-1546462-9 |
| 9.165 | 28        | 4DB-R108-28     | 2-1546462-8 |
| 8.840 | 27        | 4DB-R108-27     | 2-1546462-7 |
| 8.515 | 26        | 4DB-R108-26     | 2-1546462-6 |
| 8.190 | 25        | 4DB-R108-25     | 2-1546462-5 |
| 7.865 | 24        | 4DB-R108-24     | 2-1546462-4 |
| 7.540 | 23        | 4DB-R108-23     | 1437668-7   |
| 7.215 | 22        | 4DB-R108-22     | 2-1546462-2 |
| 6.890 | 21        | 4DB-R108-21     | 2-1546462-1 |
| 6.565 | 20        | 4DB-R108-20     | 7-1437667-8 |
| 6.240 | 19        | 4DB-R108-19     | 1-1546462-9 |
| 5.915 | 18        | 4DB-R108-18     | 1-1546462-8 |
| 5.590 | 17        | 4DB-R108-17     | 1-1546462-7 |
| 5.265 | 16        | 4DB-R108-16     | 1-1546462-6 |
| 4.940 | 15        | 4DB-R108-15     | 7-1437667-7 |
| 4.615 | 14        | 4DB-R108-14     | 1-1546462-4 |
| 4.290 | 13        | 4DB-R108-13     | 1-1546462-3 |
| 3.965 | 12        | 4DB-R108-12     | 1-1546462-2 |
| 3.640 | 11        | 4DB-R108-11     | 1-1546462-1 |
| 3.315 | 10        | 4DB-R108-10     | 1-1546462-0 |
| 2.990 | 9         | 4DB-R108-09     | 1546462-9   |
| 2.665 | 8         | 4DB-R108-08-085 | 7-1437667-6 |
| 2.665 | 8         | 4DB-R108-08     | 1546462-8   |
| 2.340 | 7         | 4DB-R108-07     | 1546462-7   |
| 2.015 | 6         | 4DB-R108-06     | 7-1437667-5 |
| 1.690 | 5         | 4DB-R108-05     | 7-1437667-4 |
| 1.365 | 4         | 4DB-R108-04     | 7-1437667-3 |
| 1.040 | 3         | 4DB-R108-03     | 7-1437667-2 |
| .715  | 2         | 4DB-R108-02-107 | 3-1546462-1 |
| .715  | 2         | 4DB-R108-02     | 7-1437667-1 |
| DIM A | NO OF POS | CATALOG NUMBER  | PART NUMBER |

|   |  |                              |   |                    |
|---|--|------------------------------|---|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.  |  | DWN<br>S SCHLEGEL<br>1/21/03 | Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608 |                    |
| DIMENSIONS:<br>INCHES   |  | CHK<br>S YODER<br>1/21/03    | NAME<br>4DB SERIES<br>R108 STYLE                          |                    |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ± -<br>1 PLC ± -<br>2 PLC ± .01<br>3 PLC ± .005<br>4 PLC ± -<br>ANGLES ± 2° |  | APVD<br>S YODER<br>1/21/03   | PRODUCT SPEC<br>APPLICATION SPEC                          |                    |
| MATERIAL<br>FINISH  |  | WEIGHT<br>-                  | SIZE<br>A3  | CAGE CODE<br>00779 |
|   |  | DRAWING NO<br>7-1437667-1    |   | RESTRICTED TO<br>- |
| CUSTOMER DRAWING  |  |                              | SCALE<br>NTS  | SHEET<br>1 of 1    |
|   |  |                              | REV<br>B1   |                    |

AMP 1470-19 REV 31MAR2000