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| LOC | DIST | REVISIONS                |         |     |      |
|-----|------|--------------------------|---------|-----|------|
| P   | LTR  | DESCRIPTION              | DATE    | DWN | APVD |
| 01  |      | REVISED PER ECO-06-14607 | 6/22/06 | SS  | SRY  |

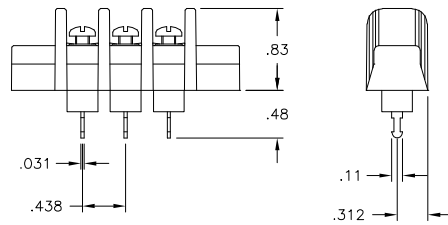
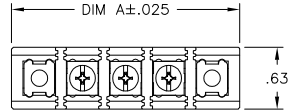
NOTES:

MECHANICAL:  
 HOUSING: THERMOPLASTIC, UL94V-2, BLACK.  
 TERMINALS: BRASS, BRIGHT TIN PLATE.  
 SCREWS: 6-32, STEEL, PLATED .0002 MIN ZINC W/  
 CLEAR CHROMATE COATING. UNLESS OTHERWISE  
 SPECIFIED.  
 TIGHTENING TORQUE: 8 IN-LB.

ELECTRICAL:  
 MAXIMUM CURRENT: 20A.  
 OPERATING VOLTAGE: 600V  
 WIRE RANGE: 12-22 AWG

ENVIRONMENTAL:  
 OPERATING TEMP.: -60°C TO 105°C

- ① SCREWS ARE STAINLESS STEEL.
- ② PRELIMINARY PART NUMBER.
- ③ SCREWS ARE PACKAGED SEPARATELY.



| 11.937 | 25          | SSB7TG250101   | 2-1546975-5 |
|--------|-------------|----------------|-------------|
| 11.500 | 24          | SSB7TG240101   | 2-1546975-4 |
| 11.062 | 23          | SSB7TG230101   | 2-1546975-3 |
| 10.625 | 22          | SSB7TG220101   | 2-1546975-2 |
| 10.187 | 21          | SSB7TG210101   | 2-1546975-1 |
| 9.750  | 20          | SSB7TG200101   | 1-1546561-1 |
| 9.312  | 19          | SSB7TG190101   | 1-1546975-9 |
| 8.875  | 18          | SSB7TG180101   | 1-1546975-8 |
| 8.437  | 17          | SSB7TG170101   | 1-1546975-7 |
| 8.000  | 16          | SSB7TG160100   | 2-1437417-8 |
| 8.000  | 16          | SSB7TG160101   | 1-1546975-6 |
| 7.562  | 15          | SSB7TG150101   | 1-1546975-5 |
| 7.125  | 14          | SSB7TG140103   | 2-1546975-6 |
| 7.125  | 14          | SSB7TG140101   | 1-796602-8  |
| 6.687  | 13          | SSB7TG130101   | 1-1546975-3 |
| 6.250  | 12          | SSB7TG120101   | 1546561-9   |
| 5.812  | 11          | SSB7TG110101   | 1-1546975-1 |
| 5.375  | 10          | SSB7TG100101   | 9-1437416-9 |
| 4.937  | 9           | SSB7TG090101   | 3-796602-9  |
| 4.500  | 8           | SSB7TG080101   | 9-1437416-7 |
| 4.062  | 7           | SSB7TG070101   | 9-1437416-6 |
| 3.625  | 6           | SSB7TG060101   | 1546975-6   |
| 3.187  | 5           | SSB7TG050101   | 1546975-5   |
| 2.750  | 4           | SSB7TG040101   | 9-1437416-5 |
| 2.312  | 3           | SSB7TG030101   | 1546975-3   |
| 1.875  | 2           | SSB7TG020101   | 1546975-2   |
| 1.437  | 1           | SSB7TG010101   | 1546975-1   |
| DIM A  | NO. OF POS. | CATALOG NUMBER | PART NUMBER |

|  |              |                              |   |            |
|--|--------------|------------------------------|---|------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |              | DWN<br>S SCHLIGEL<br>9/28/04 | Tyco Electronics Corporation<br>Harrisburg, Pa 17105-3608 |            |
| DIMENSIONS:<br>INCHES                  |              | CHK<br>S YODER<br>9/28/04    | <b>BUCHANAN</b>   |            |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |              | APVD<br>S YODER<br>9/28/04   | NAME<br>SSB7TGXX0101                                      |            |
| 0 PLC ± -                              | 1 PLC ± -    | PRODUCT SPEC                 | -   |            |
| 2 PLC ± .02                            | 3 PLC ± .010 | APPLICATION SPEC             | -   |            |
| 4 PLC ± -                              | ANGLES ± 1°  | WEIGHT                       | -   |            |
| MATERIAL                               | FINISH       | SIZE                         | CAGE CODE   | DRAWING NO |
| -                                      | -            | A3                           | 00779   | 1-796602-8 |
| CUSTOMER DRAWING                       |              |                              | SCALE   | SHEET      |
|  |              |                              | NTS   | 1 OF 1     |
|  |              |                              | REV   | 01         |