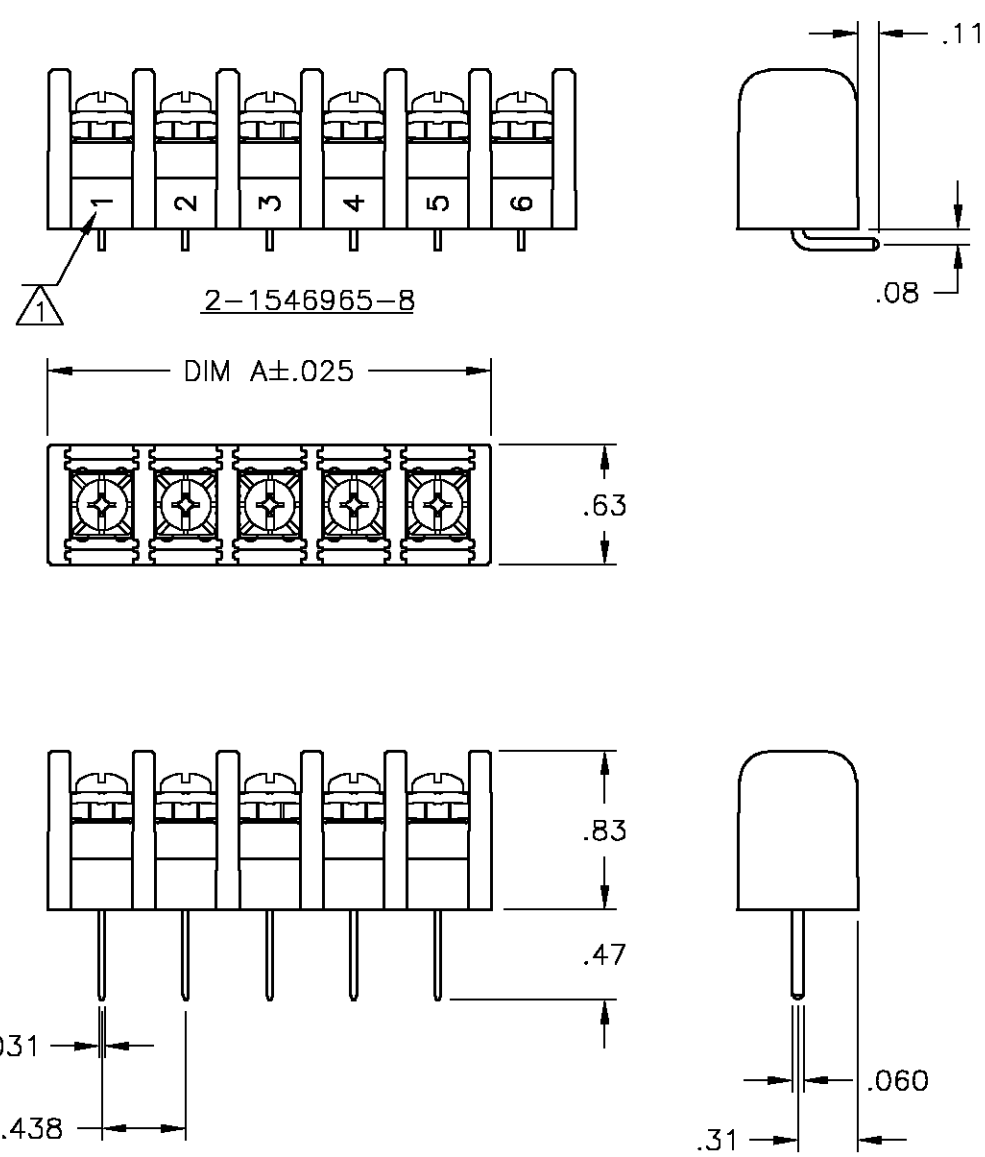


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| LOC | DIST | REVISIONS | | | |
|-----|------|--------------------------|---------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | 0 | REVISED PER 0G3B-0545-04 | 6/22/04 | SS | SRY |

NOTES:
MATERIAL:
 HOUSING: THERMOPLASTIC, UL94V-2, BLACK.
 TERMINAL: BRASS, BRIGHT TIN PLATED.
 SCREWS: 6-32, STEEL, ZINC PLATED W/ CLEAR CHROMATE, UNLESS OTHERWISE SPECIFIED.
ELECTRICAL:
 MAXIMUM CURRENT: 20A.
 OPERATING VOLTAGE: 600V.
 WIRE RANGE: 12-22 AWG MAX.
ENVIRONMENT:
 OPERATING TEMP.: -60°C TO +105°C.

① INK MARKED AS SHOWN.
 ② PRELIMINARY PART NUMBER.



| DIM A | NO. OF POS. | CATALOG NUMBER | PART NUMBER |
|--------|-------------|----------------|-------------|
| 11.937 | 27 | SSB7FP270402 | 2-1546965-7 |
| 11.500 | 26 | SSB7FP260402 | 2-1546965-6 |
| 11.062 | 25 | SSB7FP250402 | 2-1546965-5 |
| 10.625 | 24 | SSB7FP240402 | 2-1546965-4 |
| 10.187 | 23 | SSB7FP230402 | 2-1546965-3 |
| 9.750 | 22 | SSB7FP220402 | 2-1546965-2 |
| 9.312 | 21 | SSB7FP210402 | 2-1546965-1 |
| 8.875 | 20 | SSB7FP200402 | 2-1546965-0 |
| 8.437 | 19 | SSB7FP190402 | 1-1546965-9 |
| 8.000 | 18 | SSB7FP180402 | 1-1546965-8 |
| 7.562 | 17 | SSB7FP170402 | 1-1546965-7 |
| 7.125 | 16 | SSB7FP160402 | 1-1546965-6 |
| 6.687 | 15 | SSB7FP150402 | 1-1546965-5 |
| 6.250 | 14 | SSB7FP140402 | 1-1546965-4 |
| 5.812 | 13 | SSB7FP130402 | 1-1546965-3 |
| 5.375 | 12 | SSB7FP120402 | 1-1546965-2 |
| 4.937 | 11 | SSB7FP110402 | 1-1546965-1 |
| 4.500 | 10 | SSB7FP100402 | 1-1546965-0 |
| 4.062 | 9 | SSB7FP090402 | 1546965-9 |
| 3.625 | 8 | SSB7FP080402 | 1546965-8 |
| 3.187 | 7 | SSB7FP070402 | 8-796602-8 |
| 2.750 | 6 | SSB7FP06060213 | 2-1546965-8 |
| 2.750 | 6 | SSB7FP060402 | 1546965-6 |
| 2.312 | 5 | SSB7FP050402 | 1-1437416-9 |
| 1.875 | 4 | SSB7FP040402 | 1546965-4 |
| 1.437 | 3 | SSB7FP030402 | 1546965-3 |
| 1.000 | 2 | SSB7FP020402 | 1546965-2 |

| | | | | |
|--|--|------------------------------|---|-----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN S SCHL GEL 6/22/04 | BUCHANAN Tyco Electronics Corporation Harrisburg, Pa 17105-3608 | |
| DIMENSIONS: INCHES | | CHK S YODER 6/22/04 | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD S YODER 6/22/04 | NAME SSB7FPXX0402 | |
| 0 PLC ± - | | PRODUCT SPEC | - | |
| 1 PLC ± - | | APPLICATION SPEC | - | |
| 2 PLC ± .02 | | WEIGHT - | SIZE A3 | CAGE CODE 00779 |
| 3 PLC ± .010 | | CUSTOMER DRAWING | DRAWING NO C-8-796602-8 | |
| 4 PLC ± - | | | RESTRICTED TO - | |
| ANGLES ± 1' | | SCALE NTS SHEET 1 OF 1 REV 0 | | |
| FINISH - | | | | |