**TABLE 1**

<table>
<thead>
<tr>
<th>LEAD STYLE</th>
<th>&quot;A&quot;</th>
<th>&quot;B&quot;</th>
<th>&quot;C&quot;</th>
<th>&quot;D&quot;</th>
<th>TERMINAL 1</th>
<th>TERMINAL 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>-01</td>
<td>0.480 [12.19]</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>T-1S6-17-X-2</td>
<td>---</td>
</tr>
<tr>
<td>-02</td>
<td>0.530 [13.46]</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>T-1S6-08-X-2</td>
<td>---</td>
</tr>
<tr>
<td>-03</td>
<td>0.930 [23.62]</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>T-1S6-11-X-2</td>
<td>---</td>
</tr>
<tr>
<td>-04</td>
<td>---</td>
<td>---</td>
<td>0.130 [3.30]</td>
<td>0.280 [7.11]</td>
<td>0.830 [21.08]</td>
<td>T-1S6-15-X-2</td>
</tr>
<tr>
<td>-05</td>
<td>---</td>
<td>---</td>
<td>0.230 [5.84]</td>
<td>0.380 [9.65]</td>
<td>0.930 [23.62]</td>
<td>T-1S6-09-X-2</td>
</tr>
</tbody>
</table>

**NOTES:**

1. REPRESENTS A CRITICAL DIMENSION
2. TERMINAL PUSHOUT FORCE: 3 LB
3. ASSEMBLY GOLD PLATED END AS SHOWN.
4. TERMINALS TO BE FLUSH TO 0.010[0.25] BELOW TOP OF SHROUD.
5. TST-1XX-04-X-RA-XX ASSEMBLIES TO BE PACKAGED IN A PT-1-24-01-40, TUBE WITH TWO TP-13 PLUGS PER TUBE (ALL POSITIONS).
6. SAMTEC LOGO MAY VARY IN LOCATION.

**PLATING SPECIFICATION**
- G: GOLD, 10 Au / 50 Ni ON CONTACT, 3 Au / 50 Ni ON TAIL
- T: MATTE TIN, CONTACT AND TAIL
- S: SELECTIVE, 30 Au / 50 Ni MIN ON CONTACT, MATTE TIN TAIL
- L: LIGHT SELECTIVE, 10 Au / 50 Ni MIN ON CONTACT, MATTE TIN TAIL
- H: HEAVY GOLD, 30 Au / 50 Ni MIN ON CONTACT, 3 Au / 50 Ni ON TAIL
- F: FLASH SELECTIVE, 3 Au / 50 Ni ON CONTACT, MATTE TIN TAIL

**ROW SPECIFICATION**
- D: DOUBLE
- S: SINGLE

**DEVELOPMENT**

**MATERIALS**
- INSULATOR: VALOX SEO OR 553, OR CELANEX 3316
- COLOR: BLACK
- TERMINAL: PHOS BRONZE, ALLOY No 1, GRADE A, FEDERAL SPEC. QQ-B-750, 3/4 HARD, 95-105 KPSI TENSILE
- MATERIAL THICKNESS: .0250±.0003[0.635±.0076]

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- S: SINGLE

**DEVELOPMENT**

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- MATERIAL THICKNESS: .0250±.0003[0.635±.0076]

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