NOTES:
1. VITA 57.4 CONNECTOR NOT AVAILABLE AS STANDARD.
2. **C** REPRESENTS A CRITICAL DIMENSION.
3. MINIMUM PULLOUT FORCE: 0.50 LBS.
   USE CO-AU-WI-2003-M FOR PROCESS.
5. MAXIMUM ROW TO ROW VARIATION .003[0.08], MEASURED FIRST & LAST
   POSITIONS ONLY, ALL ROWS.
6. NON-FUNCTIONAL VOIDING IN PLASTIC BODY TO BE AT SAMTEC’S DISCRETION.
7. MEASURE FIRST & LAST POSITIONS ONLY, ALL ROWS.
8. PART TO BE PACKAGED IN TAPE AND REEL.
   ATTACH LABEL “SEAX-0001” TO EACH TAPE & REEL PACKAGE.
9. FOR QUANTITIES UP TO 49 PIECES, NO LEADER, TRAILER, OR REEL WILL BE SUPPLIED.
   FOR QUANTITIES 50-124, NO LEADER OR TRAILER WILL BE SUPPLIED.
   SPLICES MAY BE PRESENT.

PAD & VITA 57.4 DETAIL

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>PART NUMBER</th>
<th>QUANTITY</th>
<th>MATERIAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SEAF-40-06.5-14-A</td>
<td>1.0000</td>
<td>LCP, UL 94 V0, COLOR: BLACK</td>
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<tr>
<td>2</td>
<td>NEW-SUB-C-209-06.5-STL-1</td>
<td>560.00</td>
<td>COPPER ALLOY/LEADED SOLDER</td>
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<tr>
<td>3</td>
<td>K-DOT-.404-.500-.005</td>
<td>1.0000</td>
<td>POLYIMIDE FILM</td>
</tr>
<tr>
<td>4</td>
<td>CT-SEAF133MS</td>
<td>.00667</td>
<td>CONDUCTIVE POLYMER</td>
</tr>
</tbody>
</table>

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:

DECIMALS ANGLES
-.XX: .01 [0.3] 2°
-.XXX: .005 [0.13] 2°
-.XXXX: .0020 [0.051] 2°

SOLDER COMPOSITION: 63% TIN/37% LEAD CHARGE TAIL
PLATING:
CONTACT AREA: .000030 REF GOLD OVER .000050 NICKEL
REMAINDER: .000200 REF TIN/LEAD (90/10) OVER .000050 NICKEL
SOLDER COMPOSITION: 63% TIN/37% LEAD CHARGE TAIL

REVISION A

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USER DIRECTION OF UN-REELING POCKET NOT DETAILED

SECTION "D"-"D" PACKAGING VIEW