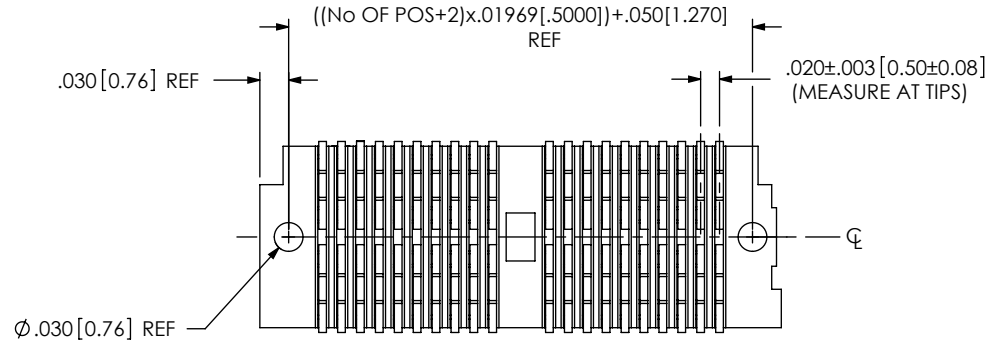

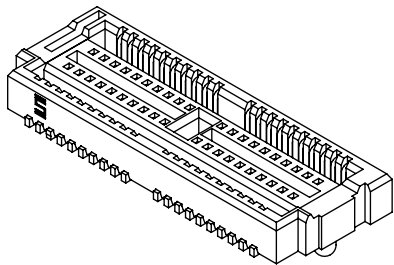


DO NOT  
SCALE FROM  
THIS PRINT



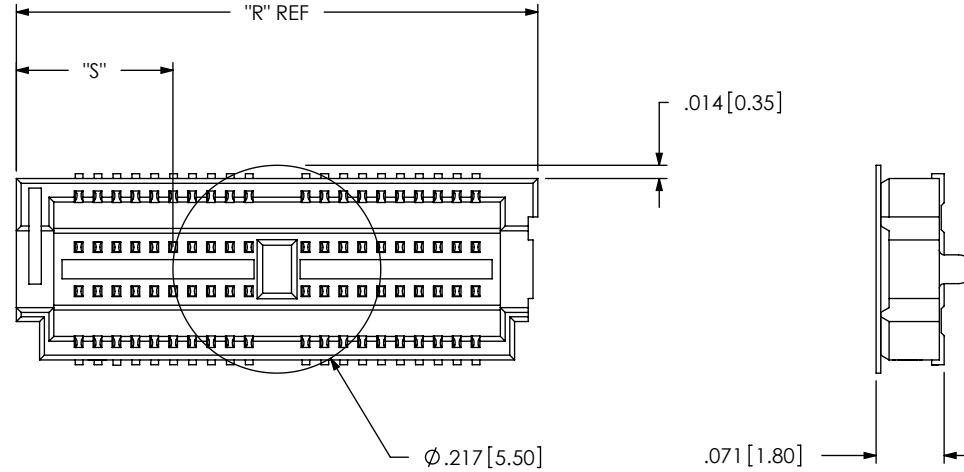
1.  REPRESENTS A CRITICAL DIMENSION.
2. BURR ALLOWANCE: .001[.03] MAX.
3. MINIMUM PUSHOUT FORCE: 6 OZ MIN.
4. PARTS TO BE MOLDED TO POSITION
5. NOTE DELETED
6. CUT IN THIS AREA MUST BE BELOW SURFACE MOUNT LEADS.
7. MAX VARIATION BETWEEN ADJACENT PINS TO BE .002[0.05] MAX.
8. **SAMTEC RECOMMENDS RIGHT-SIDE-UP, SINGLE PASS, 63/37 TIN/LEAD REFLOW SOLDERING.**
9. **THIS PART IS NOT COMPATIBLE WITH LEAD FREE REFLOW SOLDERING.**
10. VOIDS CAN BE USED AT VENDORS DISCRETION TO CONTROL WARP.



DETAIL 'A'  
SCALE 20 : 1

BY: ERIC M	7/1/99	SHEET 1 OF 2
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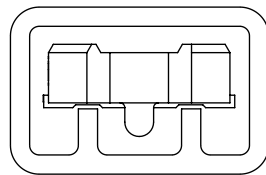
FIG 2  
-K: POLYAMIDE FILM PAD  
[USE K-500-300]



NOTE: "R" = ((No OF POSITIONS + 2) x .01969[.5000]) + .1100[2.794]  
"S" = ((("R" - .217[5.50]) / 2)  $\pm$  .020[.51])

PACKAGING VIEW

(PARTS TO HAVE POSITIONS #1 LOADED  
IN SAME DIRECTION AS ARROW ON TUBE)  
TUBE IS USED FOR PARTS WITH OR WITHOUT -K OPTION



TUBE: PT-1-24-01-96  
PLUG: TP-12

**PROPRIETARY NOTE**

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CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 5:1

**samtec**

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e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:  
.5mm LOW PROFILE TERMINAL ASSEMBLY

DWG. NO.  
LTH-XXX-XX-X-D-A-XX

BY: ERIC M 7/1/99 SHEET 2 OF 2