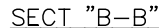
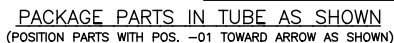


DO NOT SCALE
FROM THIS PRINT

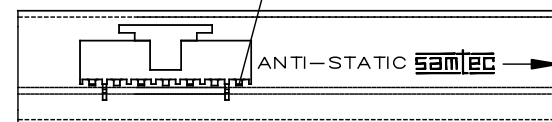
1. RETENTION FORCE IN BODY TO BE: 1 lbs. MIN
2. INSERTION FORCE TO BE: 3.0 oz. MAX.
3. WITHDRAWAL FORCE TO BE: 0.4 oz. MIN.
4. ☐ REPRESENTS CRITICAL DIMS. FOR STATISTICAL PROCESS CONTROL.
5. [] DIMS ARE IN METRIC AND ARE NOT CONTROLLING DIMS.
6. SMM-105-01-X THRU SMM-140-01-X MUST USE PT-1-24-01-12.
7. "-LC" OPTION FOR A 02 POSITION WILL HAVE ONLY ONE LOCKING CLIP (LC-05-T).
8. "END WALLS" AFTER CUTTING SHOULD BE .017±.005.
9. ALL OPTIONS: PACKAGE POSITIONS -04 THRU -40 IN TUBES
-LC- THRU PACKAGE POSITIONS -02 & -03 WITH NO OPTIONS.
10. "P" -02 POSITION WITH -LC OR -P TO BE PACKAGED IN -TR OPTION. -06 THRU -40 POSITION AVAILABLE IN TUBE OR -TR PACKAGING.
11. MAX CUT FLASH: .010[.25]
12. DUE TO THE HIGH AMOUNT OF INSERTION FORCE NEEDED, THE -LC OPTION IS NOT COMPATIBLE WITH AUTO PLACEMENT. SAMTEC RECOMMENDS MANUAL PLACEMENT FOR ALL ASSEMBLIES WITH THE -LC OPTION.
13. FOR -02 LEAD STYLE: EVEN CUTS: LOSE 2 POSITIONS PER CUT; ODD CUTS: LOSE 1 POSITION PER CUT.
14. INSULATOR MATERIAL: BLACK, LCP, UL 94 VO



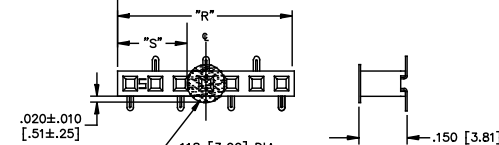
- S: 30μ SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- F: 3μ FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- H: 30μ HEAVY GOLD IN CONTACT AREA, 3μ GOLD ON TAIL
- L: 10μ LIGHT SELECTIVE GOLD, IN CONTACT AREA, MATTE TIN TAIL
- SM: 30μ SELECTIVE GOLD IN CONTACT AREA, MATTE TIN TAIL
- FM: 3μ FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN TAIL



LEAD STYLE	TUBE	PLUG
-01	PT-1-24-01-12	TP-12
-01-P	PT-1-24-02-29	TP-24
-02		
-02-K, -02-LC, -02-LC-K	PT-SMM002-S-K	TP-24-02
-02-P	PT-SMM001-S-P	TP-24



-K: POLYIMIDE FILM PAD
POSITION MINIMUM, SEE NOTE 10]



NOTE:
"R" =
USED MEASURED DIMENSION (REF)
"S" =
$$("R" - .118 [3.0]) / 2 \pm .020 [.51]$$

1/2 SCALE

		EXISPROD VASSEMBLY SAM SUMASIM	
520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150 PHONE (812) 944-6733 P.O. BOX 1147 CODE 55322			
MADE BY: MATT KOLB 5-22-91		DRAWN BY: SMW-1XX-XX-XX-5-XX-X-XX-XX	
CHECKED BY: MCCARTIN		DIMENSION	

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