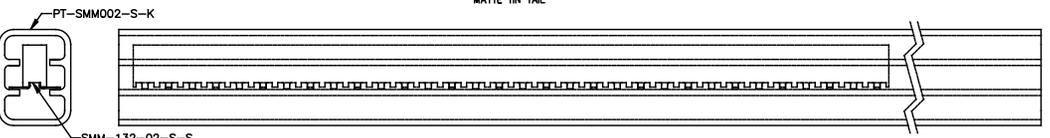


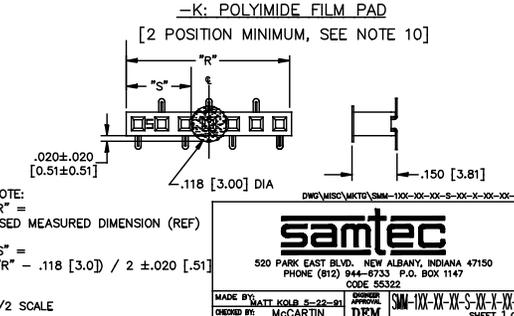
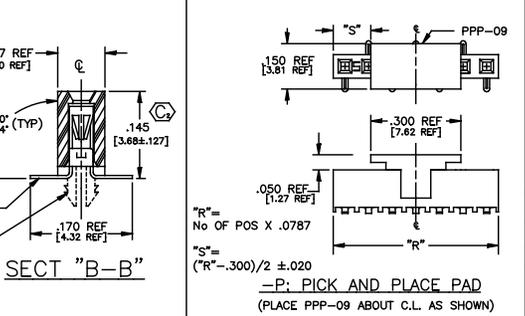
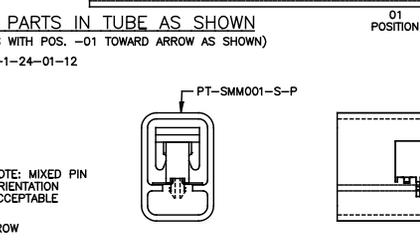
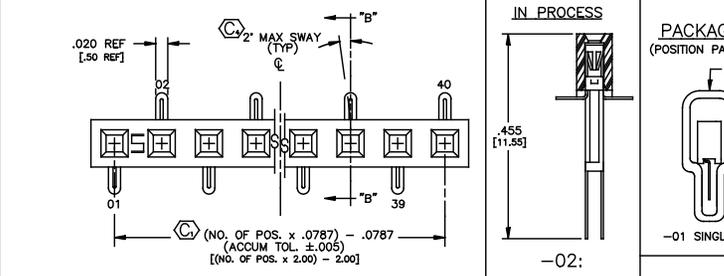
\* PINS INTERLEAVED AND ORIENTED SAME DIRECTION FOR -01 ONLY

- NOTES:
- RETENTION FORCE IN BODY TO BE: 1 lbs. MIN
  - INSERTION FORCE TO BE: 3.0 oz. MAX.
  - WITHDRAWAL FORCE TO BE: 0.4 oz. MIN.
  - ⊕ REPRESENTS CRITICAL DIMS. FOR STATISTICAL PROCESS CONTROL.
  - [ ] DIMS ARE IN METRIC AND ARE NOT CONTROLLING DIMS.
  - SMM-105-01-X THRU SMM-140-01-X MUST USE PT-1-24-01-12
  - LC OPTION FOR A 02 POSITION WILL HAVE ONLY ONE LOCKING CLIP (LC-05-T).
  - END WALLS AFTER CUTTING SHOULD BE .017±.005.
  - ALL OPTIONS: PACKAGE POSITIONS -04 THRU -40 IN TUBES. LAYER PACKAGE POSITIONS -02 & -03 WITH NO OPTIONS.
  - 02 THRU -05 POSITION WITH -K OR -P TO BE PACKAGED IN -TR ONLY. -06 THRU -40 POSITION AVAILABLE IN TUBE OR -TR PACKAGING.
  - MAX CUT FLASH: .010[.25]
  - 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.
  - FOR -02 LEAD STYLE: EVEN CUTS: LOSE 2 POSITIONS PER CUT; ODD CUTS: LOSE 1 POSITION PER CUT.
  - INSULATOR MATERIAL: BLACK, LCP, UL 94 V0



TUBE PACKAGING TABLE

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



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