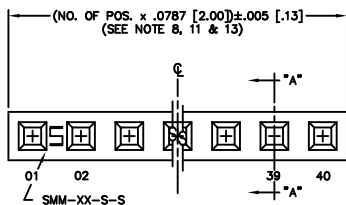
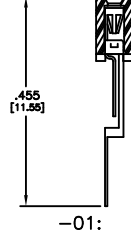


REVISION BC

DO NOT SCALE FROM THIS PRINT



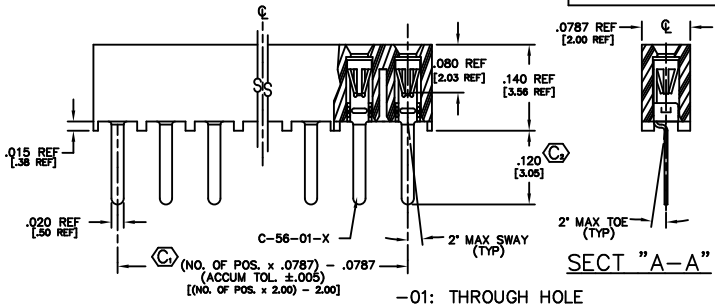
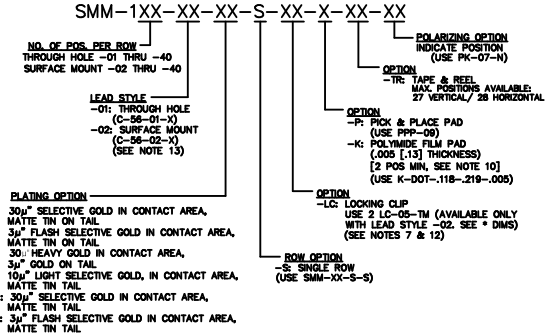
IN PROCESS



NOTES:

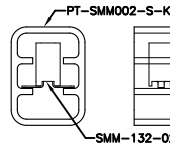
1. RETENTION FORCE IN BODY TO BE: 1 lbs. MIN
2. INSERTION FORCE TO BE: 3.0 oz. MAX.
3. WITHDRAWAL FORCE TO BE: 0.4 oz. MIN.
4. ⊕ REPRESENTS CRITICAL DIMS. FOR STATISTICAL PROCESS CONTROL.
5. [] DIMS ARE IN METRIC AND ARE NOT CONTROLLING DIMS.
6. SMM-105-01-X THRU SMM-140-01-X MUST USE PT-1-24-01-12.
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. LAYER PACKAGE POSITIONS -02 & -03 WITH NO OPTIONS.
10. -02 THRU -05 POSITION WITH -K OR -P TO BE PACKAGED IN -TR ONLY. -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

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED		TOLERANCES AND ANGLES	TITLE	DWG NO:
ONE PLACE DECIMALS: ± .1	THREE PLACE DECIMALS: ± .005	± 1°	2 mm SOCKET STRIP (SINGLE ROW)	SMM-1XX-XX-XX-S-XX-XX-XX
TWO PLACE DECIMALS: ± .01	FOUR PLACE DECIMALS: ± .0020		(SINGLE ROW)	SHEET 1 OF 1



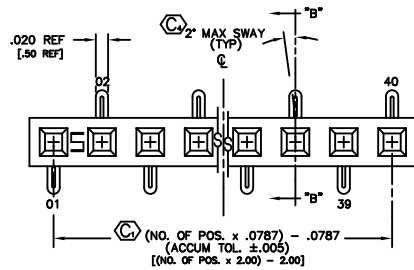
SECTION "A-A"

* PINS INTERLEAVED AND ORIENTED SAME DIRECTION FOR -01 ONLY

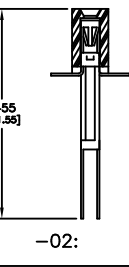


TUBE PACKAGING TABLE

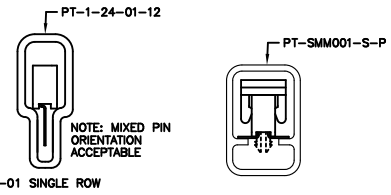
LEAD STYLE	TUBE	PLUG
-01	PT-1-24-01-12	TP-12
-01-P	PT-1-24-02-29	TP-24
-02		
-02-K, -02-LC, -02-LC-K	PT-SMM002-S-K	TP-24-02
-02-P	PT-SMM001-S-P	TP-24



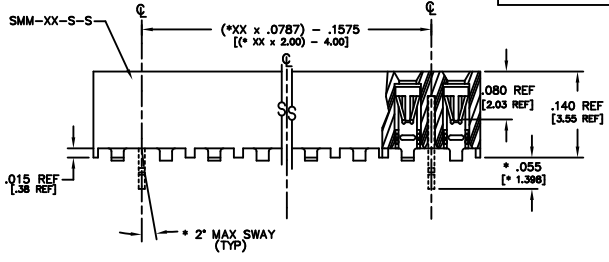
IN PROCESS



PACKAGE PARTS IN TUBE AS SHOWN (POSITION PARTS WITH POS. -01 TOWARD ARROW AS SHOWN)

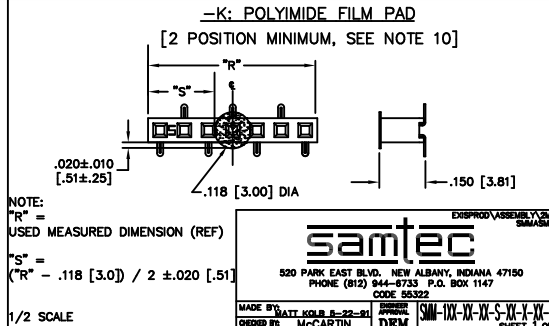
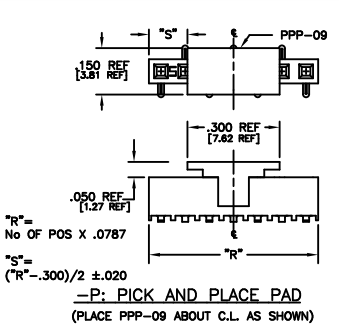
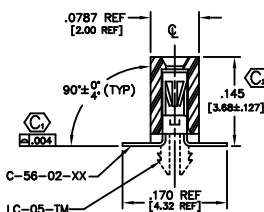


-01 SINGLE ROW



-02: SURFACE MOUNT

SECTION "B-B"



NOTE: "R" = USED MEASURED DIMENSION (REF) "S" = ("R" - .118 [3.0]) / 2 ± .020 [5.1] 1/2 SCALE

DISPROD/ASSEMBLY/20M/SMASB-S

samtec

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
PHONE (812) 944-8733 P.O. BOX 1147
CODE 55322

MADE BY: MATT KOHL R-22-R
DESIGNED BY: MCCARTIN
CODE: DEM

SMM-1XX-XX-XX-S-XX-XX-XX
SHEET 1 OF 1

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