

REVISION AG

DO NOT SCALE
FROM THIS PRINT

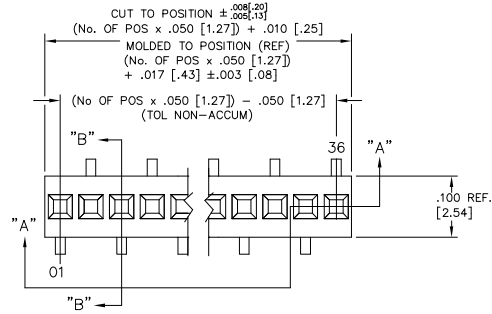
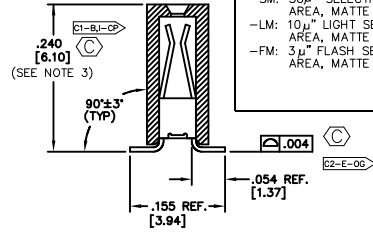
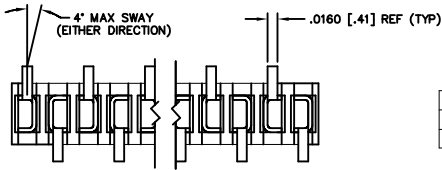
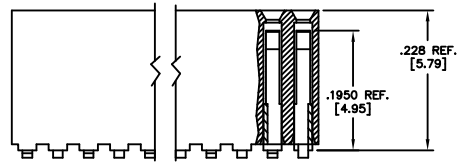
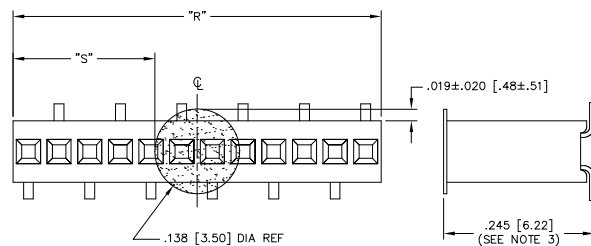


FIG. 1



CRITICAL DIMENSION INSPECTION TABLE	
ASSEMBLY OPERATION	IN-PROCESS INSPECTION
BREAK CARRIER	C1



"R" = USE MEASURED DIMENSION (REF)
"S" = {("R" - .138 [3.50]) / 2} ±.020 [.51]

FIG. 3

-K: POLYIMIDE FILM PAD
AVAILABLE ON POS 7 - 36 ONLY

RSM-1XX-XX-XXX-S-X

BODY LENGTH SPECIFICATION
-02 THRU -36 POSITIONS
(SEE NOTE 2)

LEAD STYLE
-02: C-64-02-X

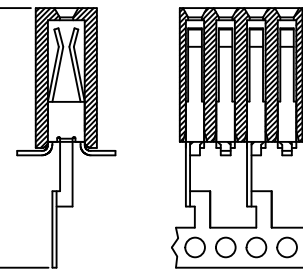
PLATING SPECIFICATIONS
-S: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-F: 3μ" FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-L: 10μ" LIGHT SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-T: MATTE TIN CONTACT AND TAIL
-STL: 30μ" SELECTIVE GOLD IN CONTACT AREA, TIN/LEAD (90/10+/-5%) TAIL
-TM: MATTE TIN CONTACT AND TAIL
-SM: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-LM: 10μ" LIGHT SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-FM: 3μ" FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL

OPTIONS
-P: PICK AND PLACE PAD (USE PPP-20)(SEE FIG. 2)
(AVAILABLE ON POS. 6 THRU 36 ONLY)
-K: POLYIMIDE FILM PAD (AVAILABLE ON POS. 7 THRU 36 ONLY) (.005 [.13] THICKNESS WITH SILICONE ADHESIVE)(SEE FIG 3)
(USE K-DOT-.138-.250-.005)
-TR: TAPE AND REEL

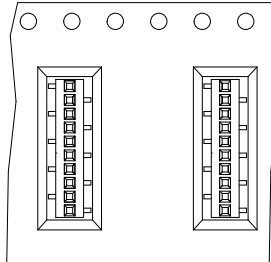
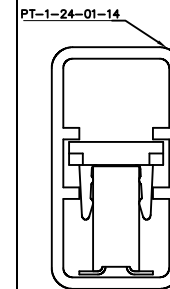
BODY SPECIFICATION
-S: SINGLE ROW (USE RSM-XX-S)

- NOTES:**
- PIN ONE TO BE IN DIRECTION OF ARROW ON TUBE
 - FOR ODD POSITIONS, LOSE ONE PIN PER CUT FOR EVEN POSITIONS, LOSE TWO PINS PER CUT
 - MEASURED AT BEND RADIUS
 - MINIMUM RETENTION: 1.0 LB.
 - CUT FLASH TO BE .010" MAX WITH NO FLASH ALLOW IN HOLES OR EXTENDING BELOW LEADS.
 - CONTACTS NOT TO BE INTERLEAVED.
 - ⊙ REPRESENTS A CRITICAL DIMENSION.
 - INSULATOR MATERIAL: BLACK, LCP, UL 94 VO

OPTION	TUBE	PLUG
-P	PT-1-24-01-14	TP-03
-	PT-1-24-03-64	TP-24
-K	PT-1-24-03-64	TP-24



IN-PROCESS VIEW

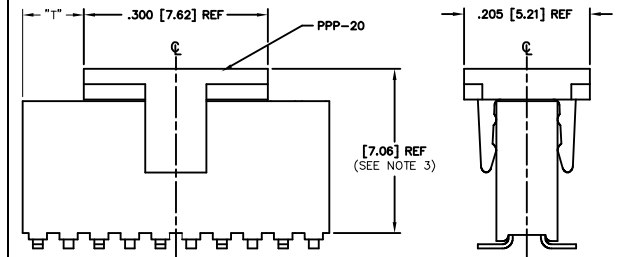


USER DIRECTION OF UNREELING

POCKET NOT DETAILED

FIG. 4

-TR: TAPE AND REEL



"R" = USE MEASURED DIMENSION (REF)
"T" = {("R" - .300)/2} ±.020

FIG. 2

-P: PICK AND PLACE PAD
AVAILABLE ON POS 6 - 36 ONLY

MADE BY: **samtec**
520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
PHONE: (812) 944-6733 P.O. BOX 1147
CODE 55322
RSM-1XX-XX-XXX-S-X
SHEET 1 OF 1

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