

REVISION AE

DO NOT SCALE
FROM THIS PRINT

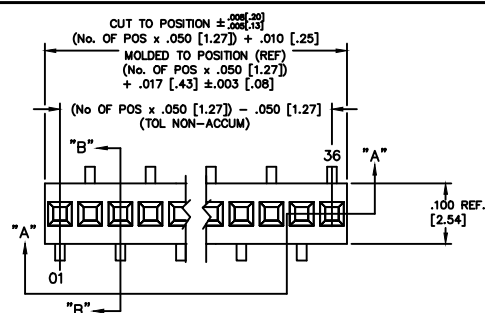
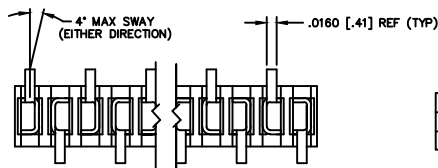
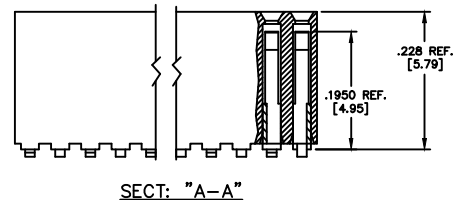
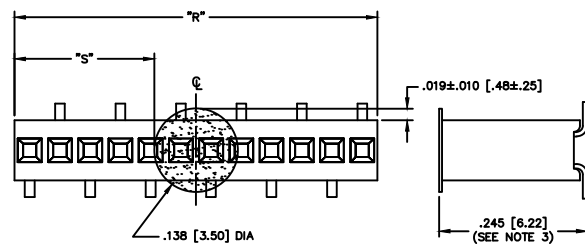


FIG. 1



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



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

FIG. 3

-K: POLYAMIDE 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

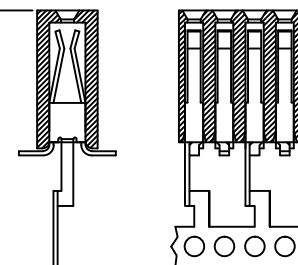
PLATING SPECIFICATIONS
-S: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-F: 3μ" FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-L: 10μ" LIGHT SELECTIVE GOLD IN CONTACT IN CONTACT AREA, MATTE TIN ON TAIL
-T: MATTE TIN CONTACT AND TAIL
-STL: 30μ" SELECTIVE GOLD IN CONTACT CONTACT AREA, 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

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
ONE PLACE DECIMALS: ±.1
TWO PLACE DECIMALS: ±.01
THREE PLACE DECIMALS: ±.005
FOUR PLACE DECIMALS: ±.0020
ANGLES: ±5°

RECEPTACLE
SURFACE MOUNT
(SINGLE ROW)
RSM-1XX-XX-XXX-S-X
SHEET 1 OF 1

- 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 V0

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

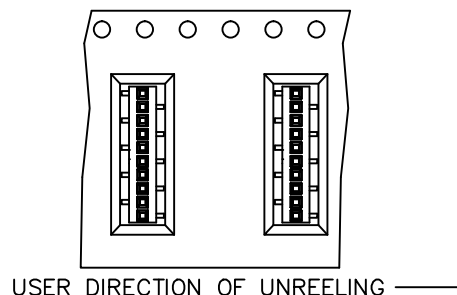
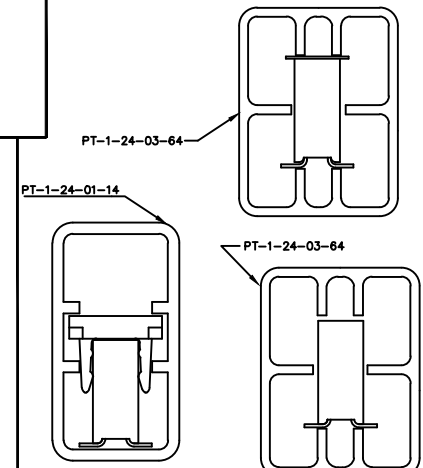
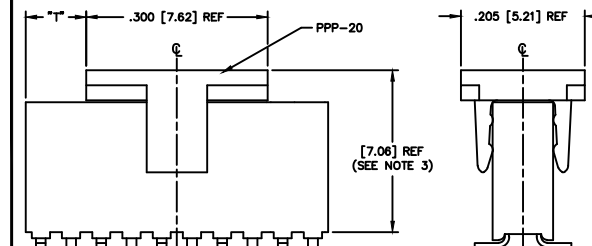


FIG. 4

-TR: TAPE AND REEL



"R" = USE MEASURED DIMENSION (REF)
"T" = {("R" - .300 [7.62]) / 2 } ±.020

FIG. 2

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

PROPRIETARY NOTE
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RSM-1XX-XX-XXX-S-X
SHEET 1 OF 1