

REV. AA

Do not scale
from this print

DIMENSIONS ARE IN INCHES

UNLESS OTHERWISE NOTED

TOLERANCES ARE:

ONE PLACE DECIMALS $\pm .1$ [.3] THREE PLACE DECIMALS $\pm .005$ [.13]
TWO PLACE DECIMALS $\pm .01$ [.3] FOUR PLACE DECIMALS $\pm .0020$ [.051]

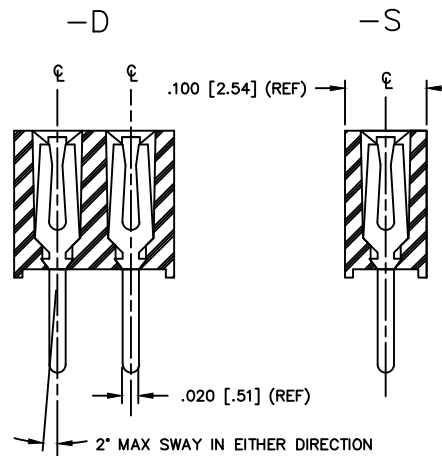
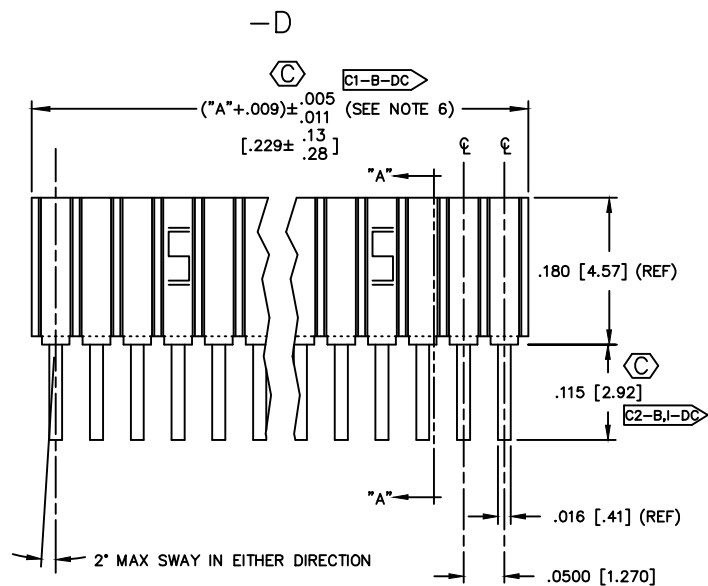
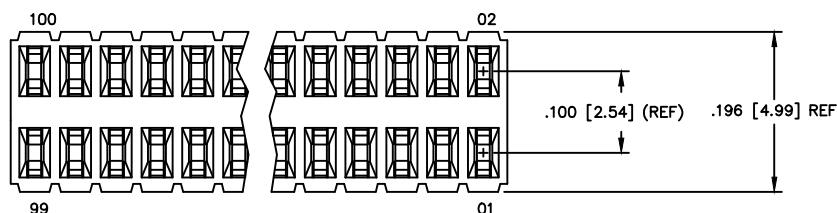
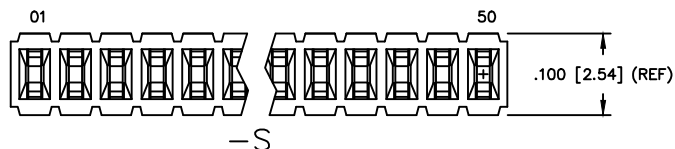
ANGLES
 $\pm 2^\circ$

TITLE:

LOW PROFILE
.050 [1.27] SOCKET
STRIP ASM.

DWG NO:

SLM-1XX-01-X-X
SHEET 1 OF 1



SECT. "A-A"

SLM-1XX-01-X-X

POSITION SPECIFICATION
"A" = NO. OF POS. x .0500 [1.270]
SINGLE: -01 THRU -50
DOUBLE: -01 THRU -50

CONTACT STYLE
-01: USE C-29-X

AA

PLATING SPECIFICATION

-G: 10μ" GOLD IN CONTACT AREA, 10μ" GOLD ON TAIL
-T: MATTE TIN CONTACT AND TAIL
-S: SELECTIVE GOLD, MATTE TIN TAIL-
SPECIFY -S IN CONTACT SUFFIX -X
-F: FLASH GOLD, MATTE TIN TAIL-
SPECIFY -S IN CONTACT SUFFIX -X
-H: HEAVY GOLD-SPECIFY -H IN CONTACT SUFFIX -X
-L: LIGHT SELECTIVE GOLD, MATTE TIN TAIL-
SPECIFY -L IN CONTACT SUFFIX -X

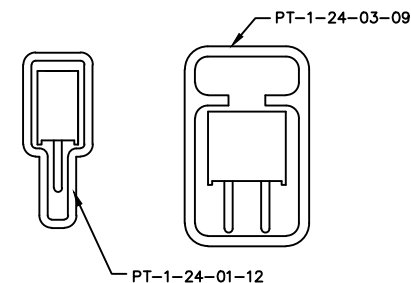
NOTES:

- MIN. PUSHOUT FORCE: 1 lb.
- MAX BOW: .005 in/in [mm/mm] .0125 [.318]
- (C) REPRESENTS CRITICAL DIMENSION FOR STATISTICAL PROCESS CONTROL
- TUBE ONLY -05 THRU -50 POSITIONS. -01 THRU -04 TO BE BULK PACKAGED.
- .010" MAX CUT FLASH WITH NO FLASH ALLOW IN HOLES
- ADDED OF .009 ONLY REQUIRED FOR CUT TO POSITION LENGTHS.
- NOTE DELETED.

PACKAGING TABLE

ROW SPEC.	TUBES *	PLUG
-D: DOUBLE	PT-1-24-03-09	TP-09
-S: SINGLE	PT-1-24-01-12	TP-12

* = SEE NOTE 4



AA

CRITICAL DIMENSION INSPECTION TABLE

ASSEMBLY OPERATION	IN-PROCESS INSPECTION
ROTARY CUT	C1
FILL	C2

PROPRIETARY NOTE

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samtec

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CHECKED BY: McCARTIN

ENG. APPROVAL
D.E.M.

SLM-1XX-01-X-X
SHEET 1 OF 1