

DO NOT
SCALE FROM
THIS PRINT

LBS-1XX-X-X-S

POSITION SPECIFICATION

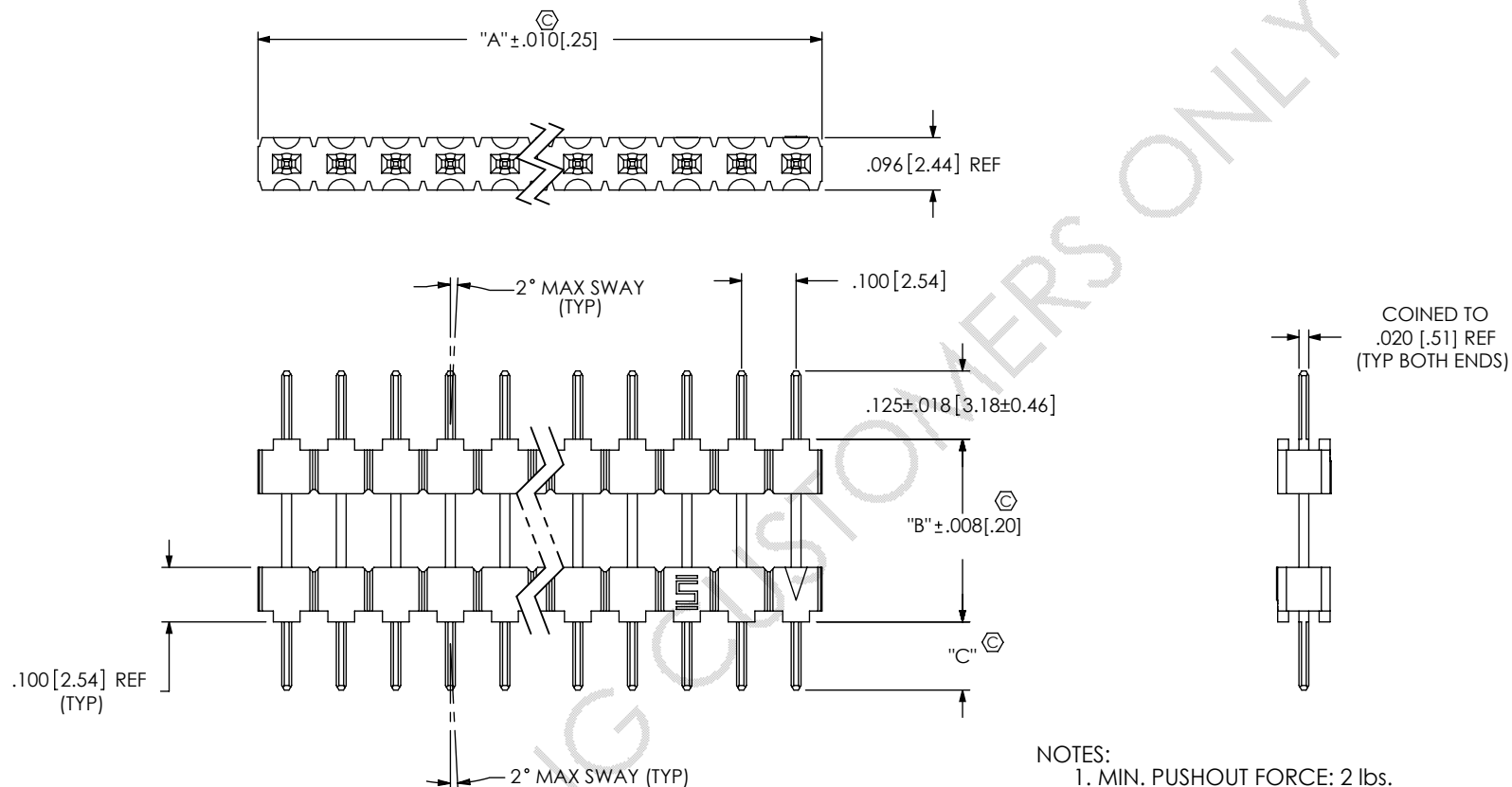
-01 THRU -36
"A" = No. of POS. x .100

ROW SPECIFICATION

USE LBS-36-S

LEAD STYLE SPECIFICATION
(SEE TABLE 1)

PLATING SPECIFICATION

-T: MATTE TIN CONTACT AND TAIL
-F: 3μ" FLASH GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-H: 30μ" HEAVY GOLD IN CONTACT AREA, 3μ" ON TAIL

NOTES:

1. MIN. PUSHOUT FORCE: 2 lbs.
2. MAX. ALLOWABLE BOW AFTER ASSEMBLY: .003 [.08] in./in.
3. MAX. VARIATION BETWEEN ANY TWO PINS TO BE .010 [.25] MAX.
4. Ⓢ REPRESENTS A CRITICAL DIMENSION.
5. MAX CUT FLASH: .005 [.13]

TABLE 1

STYLE	"B"	"C"	TERMINAL	COMMENTS
A	.210 [5.33]	.125 [3.18]	T-1M7-01-X	FOR USE WITH STANDARD "SS" SOCKET STRIP
B	.335 [8.51]	.125 [3.18]	T-1M7-02-X	
C	.585 [14.86]	.125 [3.18]	T-1M7-03-X	
D	.835 [21.21]	.125 [3.18]	T-1M7-04-X	

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS

ANGLES

.XX: ±.01 [.3]

2°

.XXX: ±.005 [.13]

.XXXX: ±.0020 [.051]

PROPRIETARY NOTE

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MATERIAL:

DO NOT SCALE DRAWING

SHEET SCALE: 3:1

INSULATOR: ZYTEL HTNFR52G30BL
CONTACT OR TERMINAL:MAX FLASH ALLOWED: .002
MAX GATE VESTIGE: .002

F:\DWG\SW\Exisprod\Assembly\100\LBS-1XX-X-X-S.SLDDRW

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:

LBS ASSEMBLY

DWG. NO.

LBS-1XX-X-X-S

BY: T.WERNE 08/27/02

SHEET 1 OF 1