

**DO NOT SCALE
FROM THIS PRINT**

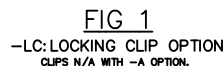


TABLE 2

No OF POS	S/S BOW
02 - 10	.0030 [.080]
11 - 20	.0050 [.127]
21 - 30	.0070 [.178]
31 - 36	.0080 [.203]

T- MATTE TIN CONTACT AND TAIL
 -TS: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 -L: 10µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 -F: 30µ" FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 -H: 30µ" HEAVY GOLD IN CONTACT AREA, 3µ" FLASH GOLD ON TAIL
 -TL: TIN/LEAD (90/10+/-5) CONTACT AND TAIL
 -STL: 30µ" SELECTIVE GOLD, ON CONTACT, TIN/LEAD (90/10+/-5) 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
 -TM: MATTE TIN CONTACT AND TAIL
 -SS: 30µ" STRIPED SELECTIVE GOLD IN CONTACT, MATTE TIN ON TAIL
 (SEE NOTE 14)

-DH: DOUBLE HORIZONTAL
(USE TSM-50-DHU)

-MT: MIXED TECHNOLOGY (SEE FIG. 4 & TABLE 1)
(NOT AVAILABLE WITH -LC, -SL, -TR OR -A OPTIONS)

1. REPRESENTS A CRITICAL DIMENSION.
2. DELETED
3. DELETED
4. DELETED
5. .005 [0.13] MAX CUT FLASH.
6. .002 [0.05] MAX BURR. MUST BE AWAY FROM SMT BOARD SIDE.
7. DELETED
8. CUT TO POSITION BODIES TO BE MULTI-CUT OR ROTO-CUT ONLY, NEVER AIR CUT.
9. TUBE POSITIONS 5-36, BULK PACKAGE POSITIONS 2-4.
10. 3 LBS. MIN PUSHOUT FORCE
11. -04 LEAD STYLE DOES NOT MATE WITH SSM-DH.
12. ORIENTATION OF PART IN TAPE AND REEL TO BE CONTROLLED BY POCKET DESIGN.
13. 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.
14. -LC OPTION ONLY AVAILABLE IN LEAD STYLE -01 AND CAN ONLY MATE WITH SSW, SSO, SSM, FSW, FSO, AND RCS.

ROW OPTION	LEAD STYLE	BOTTOM ROW PIN #1	TOP ROW PIN #2	"C"
-DH	-01	T-158-08-X-2	T-156-10-X-2	230 [5.84]
-DH	-02	T-158-08-X-2	T-156-11-X-2	320 [8.13]
-DH	-03	T-158-08-X-2	T-156-20-X-2	420 [10.67]
-DH	-04 (SEE NOTE 11)	T-158-08-X-2	T-156-08-X-2	120 [3.05]
-MT	-01	T-158-15-X-2	T-156-20-X-2	230 [5.84]
-MT	-02	T-158-15-X-2	T-156-20-X-2	320 [8.13]
-MT	-03	T-158-08-X-2	T-156-20-X-2	420 [10.67]

EXISPROD\ASSEMBLY\100
+ TSMDB

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MADE BY: BRATCHER 7-27-95	TSM-1XX-XX-XXX-XX-XX-XXX-XX PAGE 1 OF 3