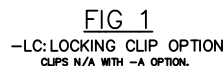


**DO NOT SCALE
FROM THIS PRINT**



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

LEAD STYLE
(SEE TABLE 1)

- T: MATTE TIN CONTACT AND TAIL
- S: 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. .135 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, S50, SSM, F5W, E50 AND RCS

ROW OPTION	LEAD STYLE	BOTTOM ROW PIN #1	TOP ROW PIN #2	"C"
-DH	-01	T-156-08-X-2	T-156-10-X-2	230 [5.84]
-DH	-02	T-156-08-X-2	T-156-11-X-2	232 [5.83]
-DH	-03	T-156-08-X-2	T-156-20-X-2	420 [10.67]
-DH	-04 (SEE NOTE 11)	T-156-08-X-2	T-156-08-X-2	120 [3.05]
-MT	-01	T-156-15-X-2	T-156-20-X-2	230 [5.84]
-MT	-02	T-156-15-X-2	T-156-20-X-2	320 [8.13]
-MT	-03	T-156-08-X-2	T-156-20-X-2	420 [10.67]

EXISPROD\ASSEMBLY\100
+ TSM0H

samtec

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
PHONE (812) 944-6733 P.O. BOX 1147
CODE 55322

MADE BY: BRATCHER 7-27-95

TSM-1XX-XX-XXX-XX-XX-XXX-XX
SHEET 1 OF 3

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Samtec:](#)

[TSM-110-04-T-DH-K-TR](#) [TSM-103-01-F-DH-A-P-TR](#) [TSM-103-02-T-DH-K-TR](#) [TSM-104-03-F-DH-K-TR](#) [TSM-104-03-L-DH-K-TR](#) [TSM-104-04-T-DH-K-TR](#) [TSM-112-03-L-DH-K-TR](#) [TSM-125-01-L-DH-A-P-TR](#)