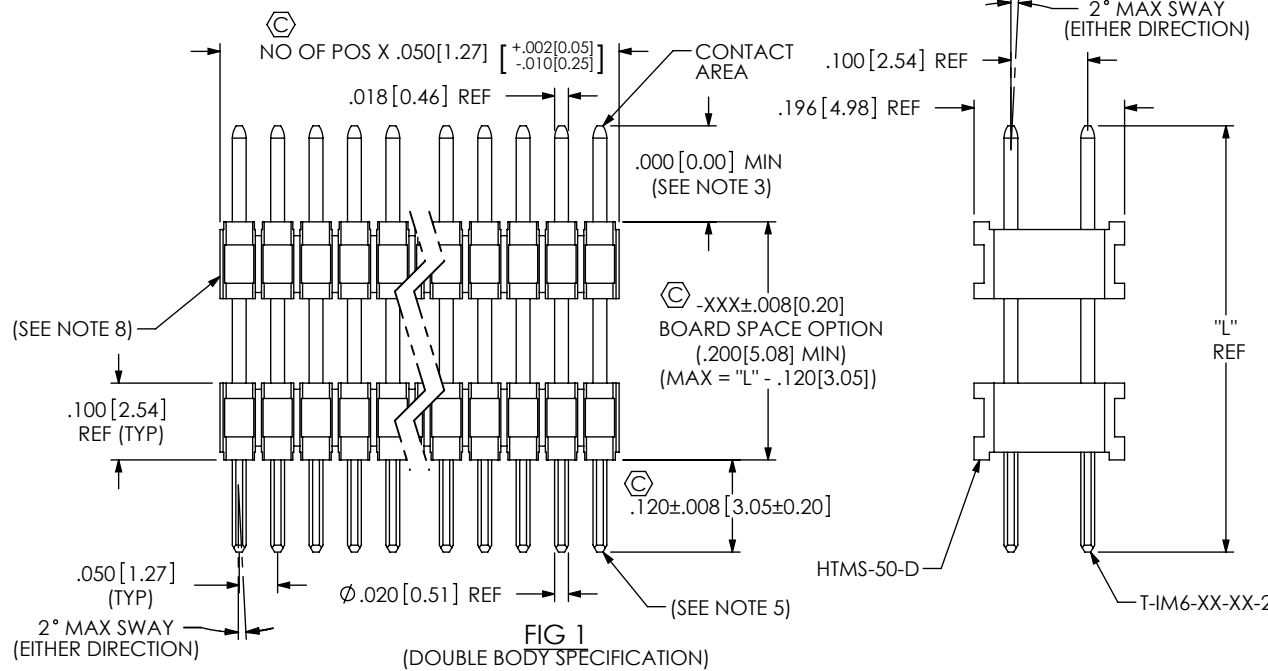
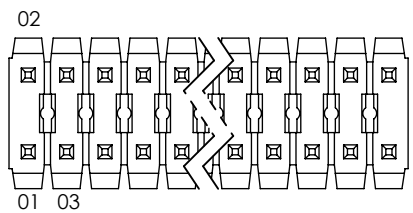
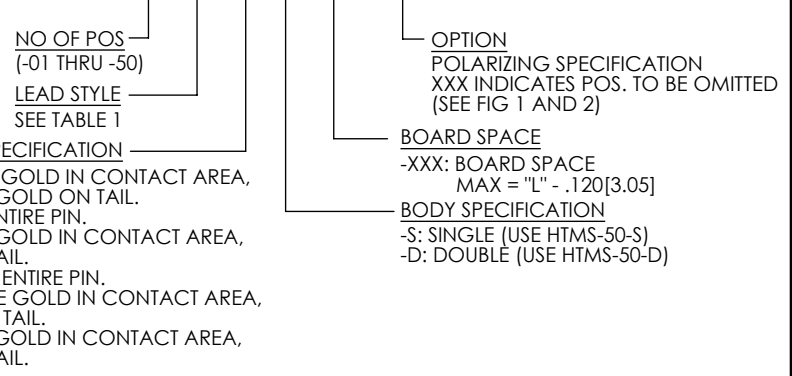


**REVISION Z**

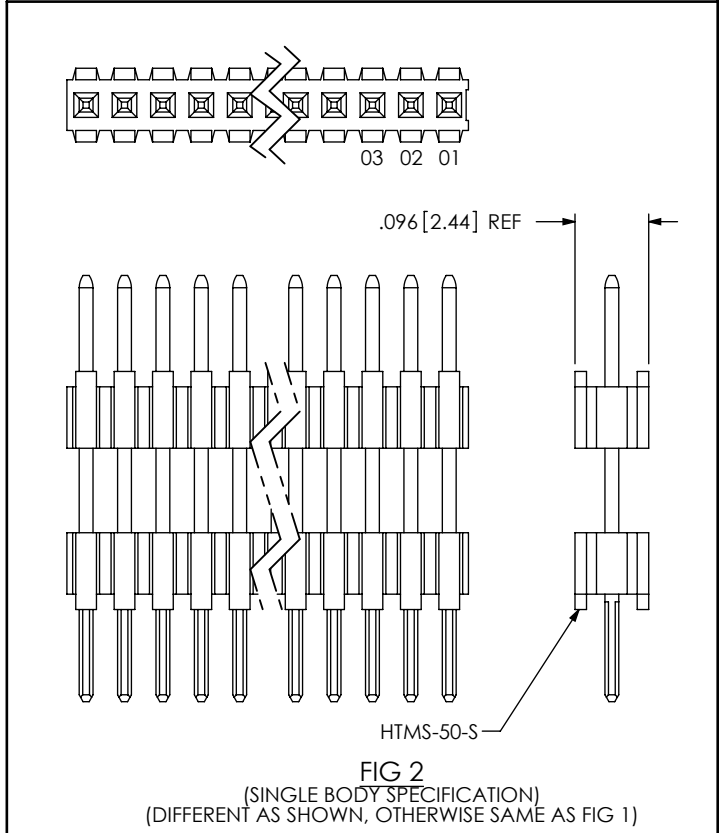
DO NOT SCALE FROM THIS PRINT

- NOTES:
1.  $\text{C}$  REPRESENTS A CRITICAL DIMENSION.
  2. MAXIMUM ALLOWABLE BOW: .005 [0.13]IN/IN.
  3. MAXIMUM PIN VARIATIONS BETWEEN ANY TWO PINS: .010 [0.25].
  4. MINIMUM TERMINAL PUSHOUT FORCE: 2 LBS.
  5. MAXIMUM PIN ROTATION IN BODY: 2°.
  6. MAXIMUM CUT FLASH .010 [0.25].
  7. TUBE POSITIONS -07 THRU -50. POSITIONS -01 THRU -06 ARE TO BE LAYER PACKAGED.
  8. FOR -D, USE DWM-50-D WHEN RAN ON BOARD STACKER AUTOMATION, HTMS-50-D FOR ALL OTHER PROCESSES. FOR -S, USE HTMS-50-S.
  9. FOR -L, -S & -G PLATING, GOLD WILL BE ON CONTACT AREA.
  10. FOR ADDED MECHANICAL STABILITY, SAMTEC RECOMMENDS MECHANICAL BOARD SPACERS BE USED IN APPLICATIONS WITH GOLD OR SELECTIVE GOLD PLATED CONNECTORS. CONTACT [IPG@SAMTEC.COM](mailto:IPG@SAMTEC.COM) FOR MORE INFORMATION.

**HDWM-XX-XX-XX-X-XXX-XXX**



**FIG 1**  
(DOUBLE BODY SPECIFICATION)



**FIG 2**  
(SINGLE BODY SPECIFICATION)  
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

**TABLE 1**

LEAD STYLE	TERMINAL SPECIFICATION	"L"	"L"- .120 [3.05] BOARD SPACE MAX (REF)	PACKAGING (7 POS MIN, SEE NOTE 7)			
				SINGLE ROW		DOUBLE ROW	
-01	T-1M6-18-XX-2	0.450 [11.43]	0.330 [8.38]	PT-1-24-01-24	(2) TP-24	PT-1-24-15-29	(2) TP-07
-51	T-1M6-02-XX-2	0.410 [10.41]	0.290 [7.37]	PT-1-24-02-48	(2) TP-03	PT-1-24-15-29	(2) TP-07
-52	T-1M6-12-XX-2	0.425 [10.80]	0.305 [7.75]	PT-1-24-02-48	(2) TP-03	PT-1-24-15-29	(2) TP-07
-53	T-1M6-04-XX-2	0.505 [12.83]	0.385 [8.78]	PT-1-24-01-46	(2) TP-24	PT-1-24-15-29	(2) TP-07
-54	T-1M6-14-XX-2	0.555 [17.10]	0.435 [11.05]	PT-1-24-02-48	(2) TP-03	PT-1-24-15-29	(2) TP-07
-55	T-1M6-03-XX-2	0.610 [15.49]	0.490 [12.45]	PT-1-24-01-47	(2) TP-24	PT-1-24-15-29	(2) TP-07
-56	T-1M6-13-XX-2	0.625 [15.88]	0.505 [12.83]	PT-1-24-01-47	(2) TP-24	PT-1-24-15-29	(2) TP-07
-57	T-1M6-19-XX-2	0.650 [16.51]	0.530 [13.46]	PT-1-24-01-30	(2) TP-03	PT-1-24-15-29	(2) TP-07
-58	T-1M6-05-XX-2	0.705 [17.91]	0.585 [14.86]	PT-1-24-01-47	(2) TP-24	PT-1-24-01-51	(2) TP-13
-59	T-1M6-15-XX-2	0.755 [19.18]	0.635 [16.13]	PT-1-24-01-47	(2) TP-24	PT-1-24-16-29	(2) TP-07
-60	T-1M6-16-XX-2	0.825 [20.96]	0.705 [17.91]	PT-1-24-01-47	(2) TP-24	PT-1-24-08-03	(2) TP-03
-61	T-1M6-28-XX-2	1.050 [26.67]	0.930 [23.62]	PT-1-24-03-47	(2) TP-03	PT-1-24-08-03	(2) TP-07

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.  
TOLERANCES ARE:  
DECIMALS ANGLES  
.XX: ±.01 [.3] 2°  
.XXX: ±.005 [.13]  
.XXXX: ±.0020 [.051]

**MATERIAL:** DO NOT SCALE DRAWING SHEET SCALE: 12:1  
INSULATOR: LCP, UL 94 VO, COLOR: BLACK  
TERMINAL: PHOS BRONZE

**PROPRIETARY NOTE**  
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DESCRIPTION:  
**HI TEMP BOARD SPACING MICRO STRIPS**

DWG. NO.  
**HDWM-XX-XX-XX-X-XXX-XXX**

BY: G REIDINGER 08/03/1992 SHEET 1 OF 1