

- NOTES:
1. MAX ALLOWABLE BOW: .005 [.13] INCH/INCH.
 2. HEIGHT VARIATION BETWEEN ANY TWO PINS SHALL BE .010 [.25] MAX.
 3. TERMINAL PUSHOUT FORCE: 2 lbs. MIN.
 4. MAX PIN ROTATION IN BODY: 2°.
 5.  REPRESENTS A CRITICAL DIMENSION FOR
 6. FOR -S & -G PLATING, GOLD WILL BE ON CONTACT AREA.
 7. CUT FLASH .010 [.25] MAX
 8. TUBE POSITIONS -07 THRU -50. POSITIONS -01 THRU -06 ARE TO BE LAYER PACKAGED.
 9. 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.

DIMENSIONS ARE IN INCHES		TOLERANCES ARE:	TITLE:	HI-TEMP BOARD SPACING MICRO STRIPS	DWG NO:
ONE PLACE DECIMALS ±.1	[2.5]	THREE PLACE DECIMALS ±.005	[.13]	ANGLES ± 2°	HDWM-XX-XX-XX-X-XXX-XXX
TWO PLACE DECIMALS ±.01	[.3]	FOUR PLACE DECIMALS ±.0020	[.051]		SHEET 1 OF 1

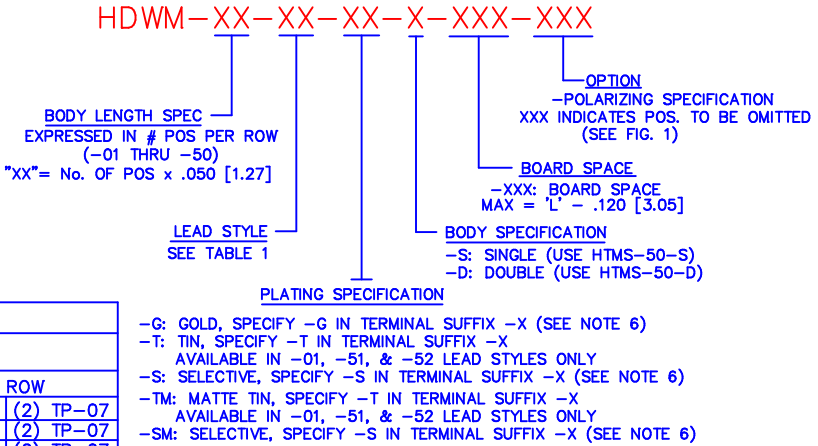
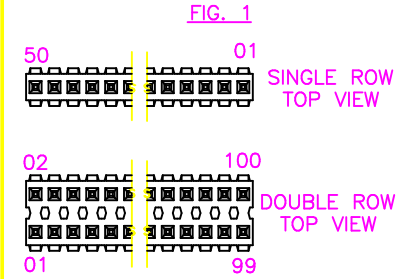
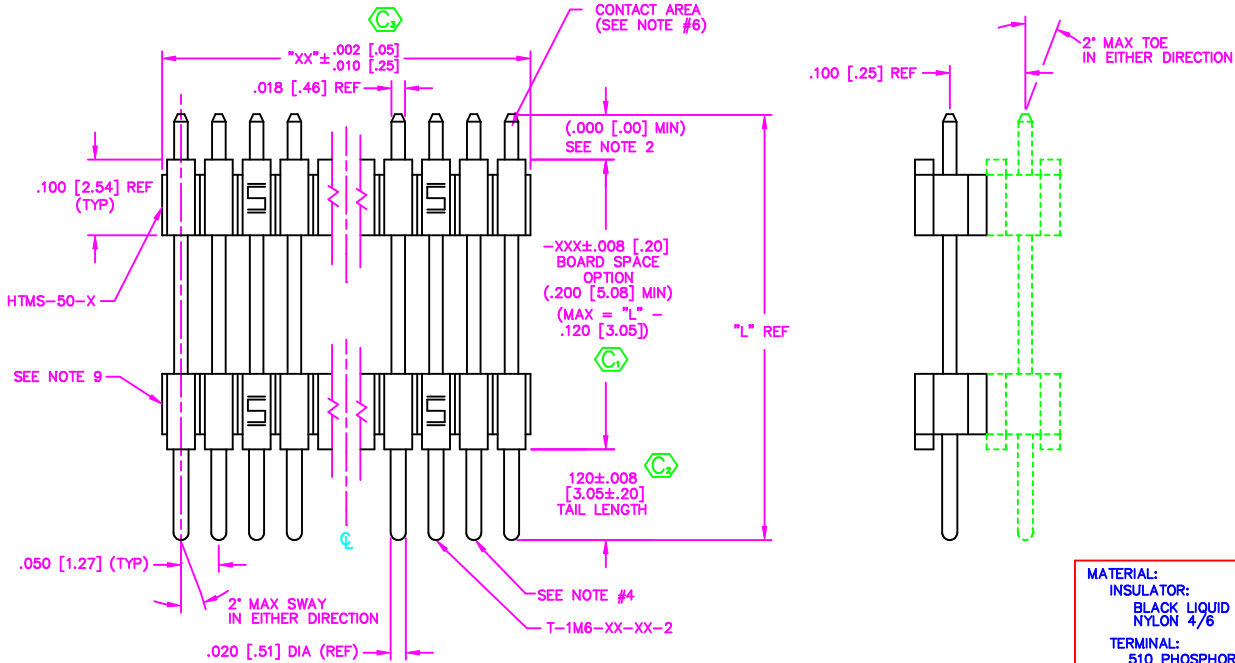


TABLE 1									
LEAD STYLE	TERMINAL SPEC.	'L'	'L' - .120 [3.05] BOARD SPACE MAX (REF)	PACKAGING (7 POS MIN.)					
				SINGLE ROW			DOUBLE ROW		
-01	T-1M6-18-XX-2	.450 [11.43]	.330 [8.38]	PT-1-24-01-24	(2)	TP-24	PT-1-24-15-29	(2)	TP-07
-51	T-1M6-02-XX-2	.410 [10.41]	.290 [7.37]	PT-1-24-02-48	(2)	TP-03	PT-1-24-15-29	(2)	TP-07
-52	T-1M6-12-XX-2	.425 [10.80]	.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	.505 [12.83]	.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	.555 [17.10]	.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	.610 [15.49]	.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	.625 [15.88]	.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	.650 [16.51]	.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	.705 [17.91]	.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	.755 [19.18]	.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	.825 [20.96]	.705 [17.91]	PT-1-24-01-47	(2)	TP-24	PT-1-24-02-51	(2)	TP-13
-61	T-1M6-28-XX-2	1.050 [26.67]	.930 [23.62]	PT-1-24-03-47	(2)	TP-03	PT-1-24-08-03	(2)	TP-07



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MATERIAL:
INSULATOR:
BLACK LIQUID CRYSTAL POLYMER OR
NYLON 4/6

TERMINAL:
510 PHOSPHOR 3/4 HARD BRONZE
TENSILE RANGE 96 - 115 KSI
MATERIAL THICKNESS: .0180±.0003

EXSPROD/ASSEMBLY/060
HDWM-ASM

samtec

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MADE BY: GREG REIDINGER 8-3-82

HDWM-XX-XX-XX-X-XXX-XXX
SHEET 1 OF 1