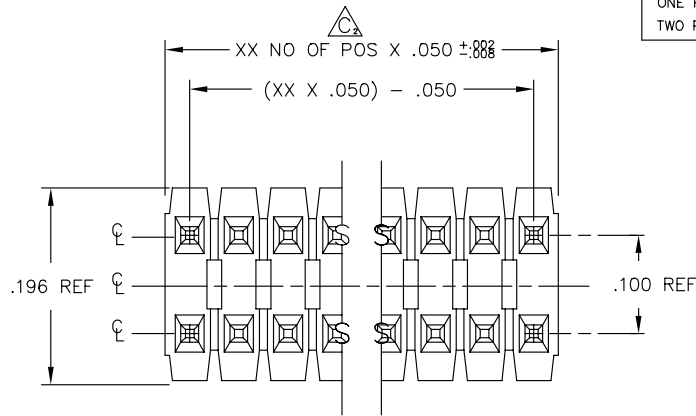
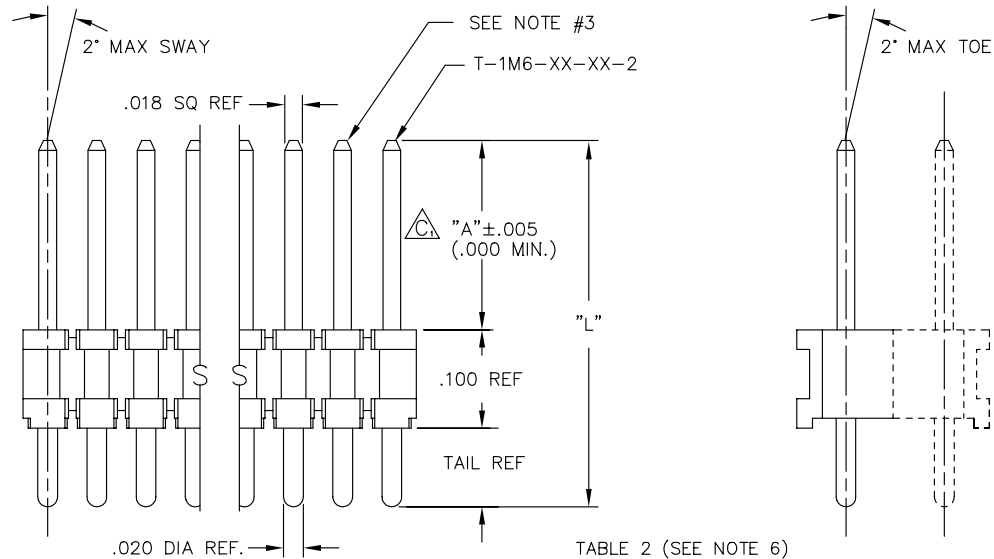


UNLESS OTHERWISE NOTED		TOLERANCES ARE:	TITLE: HI-TEMP MODIFIED TERMINAL MICRO STRIP	DWG NO: HMTMS-1XX-XX-XX-X-XXX-XXX
DIMENSIONS ARE IN INCHES	ONE PLACE DECIMALS ± .1 TWO PLACE DECIMALS ± .01	THREE PLACE DECIMALS ± .005 FOUR PLACE DECIMALS ± .0020	ANGLES ± 2°	SHEET 1 OF 1



HMTMS-1XX-XX-XX-X-XXX-XXX

BODY LENGTH SPEC  
 EXPRESSED IN # POS PER ROW  
 TERMINAL SPEC  
 SEE TABLE 1  
 PLATING SPECIFICATION  
 POLARIZING OPTION  
 XXX INDICATES POS. TO BE OMITTED  
 (SEE FIGURE 1)  
 POST HEIGHT  
 XXX="A" (SEE TABLE 1)  
 (SEE 'A' MAX. FOR MAX POST HEIGHT  
 FOR EACH LEAD STYLE)  
 (.000 MIN.)  
 ROW OPTION  
 -S: SINGLE (USE HTMS-50-S)  
 -D: DOUBLE (USE HTMS-50-D)  
 -G: GOLD, SPECIFY -G IN TERMINAL SUFFIX -X  
 -T: TIN, SPECIFY -T IN TERMINAL SUFFIX -X.  
 AVAILABLE IN -01, -02, -25, -51, -52  
 LEAD STYLES ONLY.  
 -S: SELECTIVE, SPECIFY -S IN TERMINAL SUFFIX -X  
 -SM: SELECTIVE MATTE TIN, SPECIFY -S IN TERMINAL SUFFIX -XX  
 -TM: MATTE TIN, SPECIFY -T IN TERMINAL SUFFIX -XX



- NOTES
1. MAX ALLOWABLE BOW: .005 INCH/INCH AFTER ASSEMBLY.
  2. TERMINAL PUSHOUT FORCE: 2 lbs. MIN.
  3. MAX PIN ROTATION IN BODY: 2°.
  4. Δ REPRESENTS A CRITICAL DIMENSION FOR STATISTICAL PROCESS CONTROL USE.
  5. PARTS, INCLUDING TUBED PARTS, TO BE SHIPPED AND STORED IN SEALABLE PLASTIC BAGS WITH A DESICCANT OR ANTI-TARNISH PAPER.
  6. TUBE POSITIONS 08 - 50.

\* REPRESS STEP REQUIRED IF "A" DIM IS .100 OR GREATER (LEAD STYLE -25 ONLY)

TABLE 1

LEAD STYLE	TERMINAL SPEC.	'L'	'A' MAX.
-01	T-1M6-18-XX-2	.450	.230
-02	T-1M6-17-XX-2	.320	.100
-25	T-1M6-25-XX-2	.330	.190
-51	T-1M6-02-XX-2	.410	.190
-52	T-1M6-12-XX-2	.425	.205
-53	T-1M6-04-XX-2	.505	.285
-54	T-1M6-14-XX-2	.555	.335
-55	T-1M6-03-XX-2	.610	.390
-56	T-1M6-13-XX-2	.625	.405
-57	T-1M6-19-XX-2	.650	.430
-58	T-1M6-05-XX-2	.705	.485
-59	T-1M6-15-XX-2	.755	.535
-60	T-1M6-16-XX-2	.825	.605

FIGURE 1

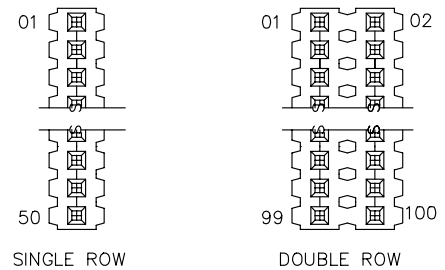



TABLE 2 (SEE NOTE 6)

BODY STYLE	LEAD STYLE	TUBE	PLUG	
DOUBLE STRAIGHT STYLES	-01,-21-51-52	PT-1-24-01-22	TP-03	
	-02	PT-1-24-03-16	TP-03	
	-25	PT-1-24-01-95	TP-03	
	-53	PT-1-24-02-66	TP-03	
	-55,-56	PT-1-24-06-03	TP-07	
	-54	PT-1-24-02-46	TP-03	
	-57,-58	PT-1-24-02-25	TP-03	
	-59	PT-1-24-16-29	TP-07	
	-60	PT-1-24-18-29	TP-07	
	SINGLE STRAIGHT STYLES	-01	PT-1-24-01-24	TP-24
-21		PT-1-24-02-29	TP-24	
-58,-59,-60		PT-1-24-10-03	TP-03	
-02,-25		PT-1-24-01-12	TP-12	
-51,-52		PT-1-24-01-53	TP-24	
-53,-54,-55,-56		PT-1-24-02-03	TP-24	
-57		PT-1-24-01-46	TP-24	
DOUBLE RIGHT ANGLE		-01,-02,-03	PT-1-24-02-66	TP-03
		-01,-02,-03	PT-1-24-01-66	TP-24

**PROPRIETARY NOTE**  
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 ENG. APPROVAL: PAE  
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 SHEET 1 OF 1