

REV. J

DIMENSIONS ARE IN INCHES

UNLESS OTHERWISE NOTED

TOLERANCES ARE:

ONE PLACE DECIMALS: $\pm .1$ [2.54] THREE PLACE DECIMALS: $\pm .005$ [.127]
TWO PLACE DECIMALS: $\pm .01$ [2.5] FOUR PLACE DECIMALS: $\pm .0020$ [.0508]

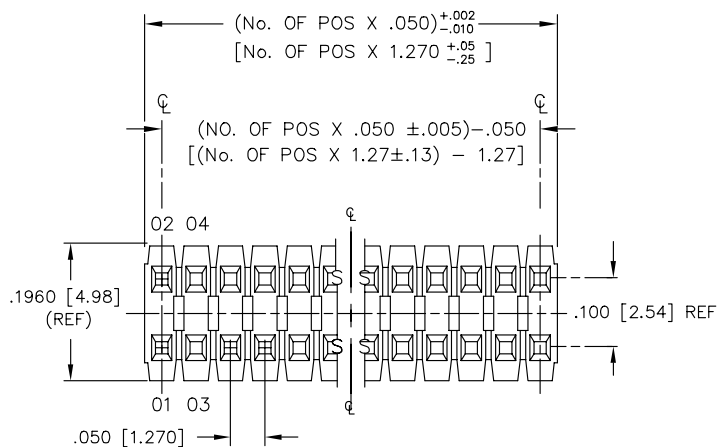
ANGLES
 $\pm 1^\circ$

TITLE: .050 X .100
EDGE MOUNT
(STRADDLE)

DWG NO:

HTMS-1XX-XX-XX-D-EM-XX

SHEET 1 OF 1



HTMS-1XX-XX-XX-D-EM-XX

NO. OF POSITIONS PER ROW
(-01 THRU -50)

LEAD STYLE
SEE TABLE 1

OPTION
POLARIZED
SPECIFY POS -XX AS
POS TO BE OMITTED

OPTION
EDGE MOUNT

BODY SPECIFICATION

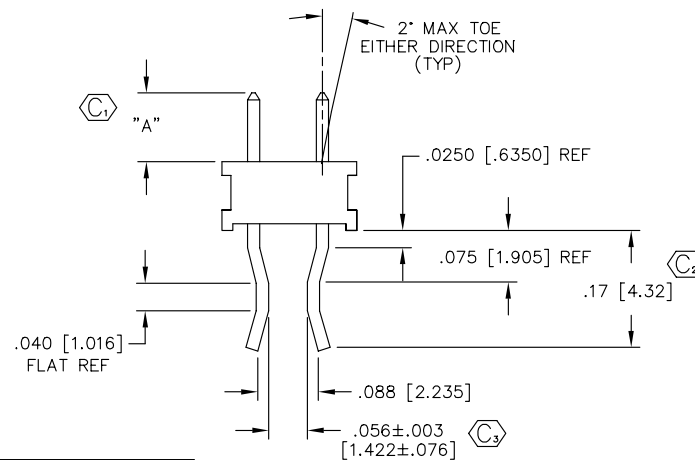
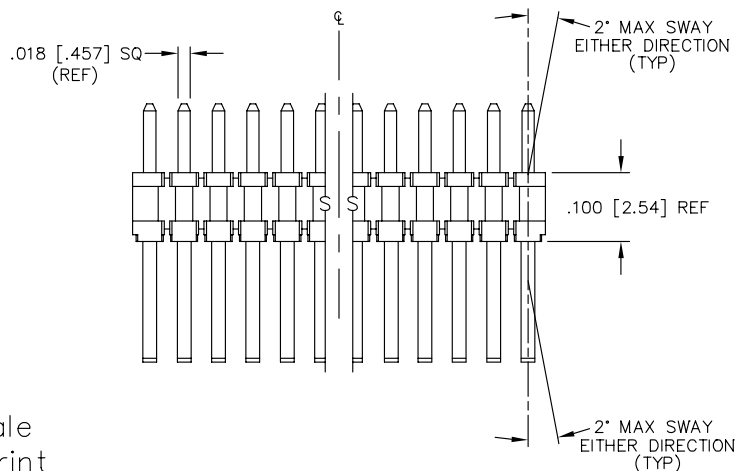
-D: DOUBLE (USE HTMS-50-D)

PLATING SPECIFICATION

- G: GOLD (SPECIFY -G IN TERMINAL SUFFIX -XX)
- T: TIN (SPECIFY -T IN TERMINAL SUFFIX -XX)
- S: SELECTIVE (SPECIFY -S IN TERMINAL SUFFIX -XX)
- SM: SELECTIVE (SPECIFY -S IN TERMINAL SUFFIX -XX)
- TM: MATTE TIN (SPECIFY -T IN TERMINAL SUFFIX -XX)

NOTES:

1. MAX ALLOWABLE BOW: .005 INCH/INCH.
2. TERMINAL PUSHOUT FORCE: 2 lbs. MIN.
3. ϕ REPRESENTS A CRITICAL DIMENSION FOR STATISTICAL PROCESS CONTROL USE.
4. ALL DIM IN BRACKETS [] TO BE IN MILLIMETERS.
5. PARTS ARE TO BE PACKAGED IN A PT-1-24-01-29 TUBE AND TWO TP-03 PLUGS PER TUBE.
6. CUT FLASH .010 MAX.
7. POSITIONS -08 THROUGH -50 ARE TO BE PACKAGED IN TUBES; POSITIONS -01 THROUGH -07 ARE TO BE LAYER PACKAGED.



Do not scale
from this print

TABLE 1

TERMINAL SPECIFICATION		
LEAD STYLE	TERMINAL	"A" POST HEIGHT
-01	T-1M6-04-XX-X	.230 [5.842]
-02	T-1M6-26-XX-X	.100 [2.540]
-03	T-1M6-27-XX-X	.125 [3.175]

TABLE 2

LENGTH	"L"	LENGTH	"L"
-01	.440 [11.18]	-16	.825 [20.96]
-02	.410 [10.41]	-17	.320 [8.13]
-03	.610 [15.49]	-18	.450 [11.43]
-04	.505 [12.83]	-19	.650 [16.51]
-05	.705 [17.91]	-21	.505 [12.83]
-12	.425 [10.80]	-25	.330 [8.38]
-13	.625 [15.88]	-26	.373 [9.47]
-14	.555 [14.10]	-27	.398 [10.11]
-15	.755 [19.18]	-28	1.050 [26.67]

* REF FOR PIN LENGTH

PLOT SCALE: 1=.1428

PROPRIETARY NOTE

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EXISPROD/ASSEMBLY/050
HTMS-EM

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MADE BY:

GARY PURVIS 12-4-92

HTMS-1XX-XX-XX-D-EM-XX

SHEET 1 OF 1