

DO NOT SCALE FROM THIS PRINT

S

HTMS-1XX-XX-X-S-XX-SM-X

No OF POSITIONS

-02 THRU -40

LEAD STYLE

SEE TABLE 1

PLATING SPECIFICATION

- G: 10μ" SELECTIVE GOLD IN CONTACT AREA, 3μ" GOLD ON TAIL.
- T: MATTE TIN ON ENTIRE PIN.
- S: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL.
- F: 3μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL.
- L: 10μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL.

BODY SPECIFICATION

-S: SINGLE (USE HTMS-50-S)

OPTION

-P: PICK & PLACE PAD (USE PPP-11) (SEE FIG 2) (AVAILABLE ON -09 THRU -40 POSITION ONLY)

OPTION

-SM: SURFACE MOUNT

OPTION

-XX: POLARIZING SPECIFICATION (INDICATES POS TO BE OMITTED)

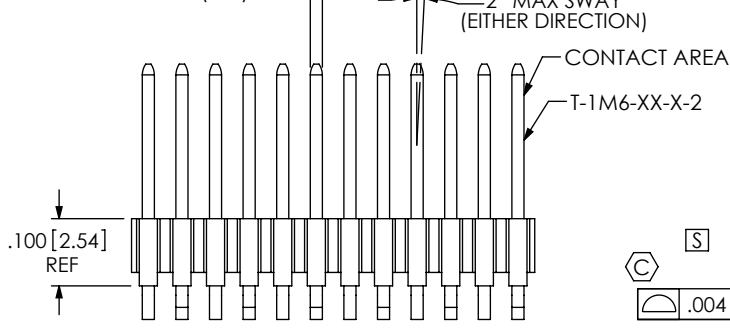
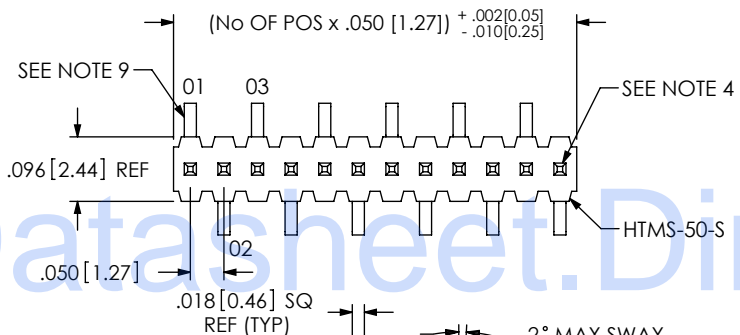


FIG 1
HTMS-112-XX-X-S-SM SHOWN

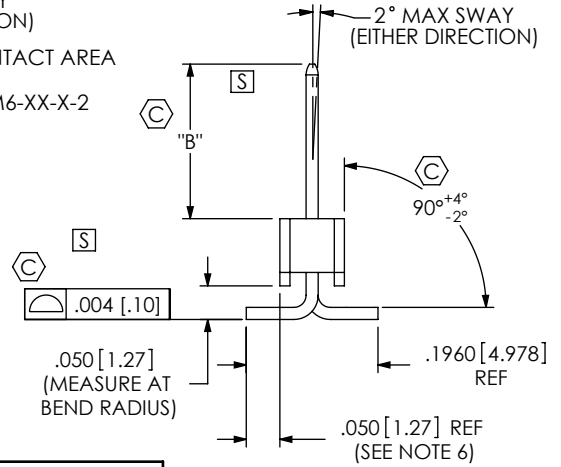


TABLE 1

LEAD STYLE	TERMINAL SPEC.	"B"
-01	T-1M6-13-X-2	.230 [5.84]
-02	T-1M6-04-X-2	.100 [2.54]
-03	T-1M6-04-X-2	.125 [3.18]
-21	N/A	.230 [5.84]
-51	T-1M6-13-X-2	.190 [4.83]
-52	T-1M6-13-X-2	.205 [5.21]
-53	T-1M6-05-X-2	.285 [7.24]
-54	T-1M6-15-X-2	.335 [8.51]
-55	T-1M6-16-X-2	.390 [9.91]
-56	T-1M6-16-X-2	.405 [10.29]
-57	T-1M6-16-X-2	.430 [10.92]
-58	N/A	.485 [12.32]
-59	N/A	.535 [13.59]
-60	N/A	.605 [15.37]

TABLE 2

LEAD STYLE	PACKAGING TUBE (SEE NOTE 8)	PLUG
-01, -02, -03	PT-1-24-02-29	TP-24
-51, -52, -53, -54	PT-1-24-10-29	TP-24
-55, -56, -57	PT-1-24-05-29	TP-03

NOTES:

1. ⊗ REPRESENTS A CRITICAL DIMENSION.
2. MAXIMUM CUT FLASH: .010[.25].
3. MINIMUM PUSHOUT FORCE: 2 LBS
4. MAXIMUM PIN ROTATION IN BODY: 2°.
5. MAXIMUM ALLOWABLE BOW: .005[.13] INCH/INCH AFTER ASSEMBLY.
6. SHEAR TAILS TO DIMENSION SHOWN.
7. MAXIMUM BURR ALLOWANCE: .003[.08]
8. TUBE POSITIONS -05 THRU -50 ONLY FOR THIS LEAD STYLE.
9. FIRST POSITION TO POINT UPWARD ON TOP VIEW AS SHOWN.

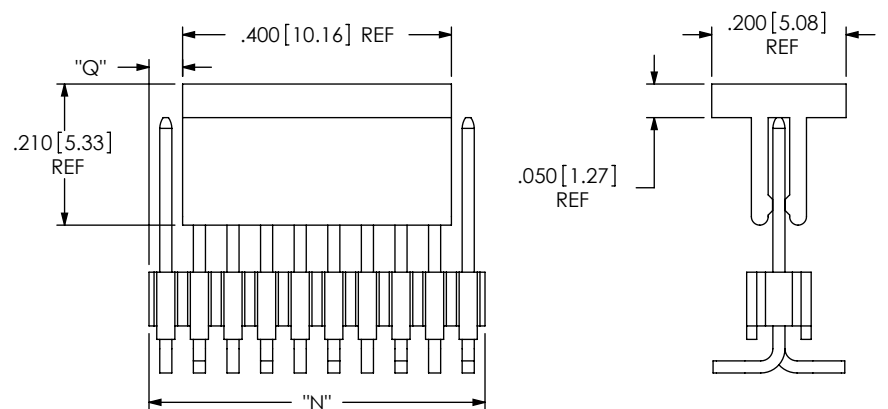


FIG 2
-P: PICK & PLACE
"N" = USE MEASURED DIM
"Q" = {("N" - .400 [10.16]) / 2} ± .020 [.51]

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

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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2:1
INSULATOR: LCP, UL 94 VO, COLOR: BLACK
TERMINAL: PHOS BRONZE

DESCRIPTION:
HI-TEMP TERMINAL MICRO-STRIP(SINGLE ROW)
DWG. NO.

HTMS-1XX-XX-X-S-XX-SM-X
BY:GREG R 02/12/1992 SHEET 1 OF 1