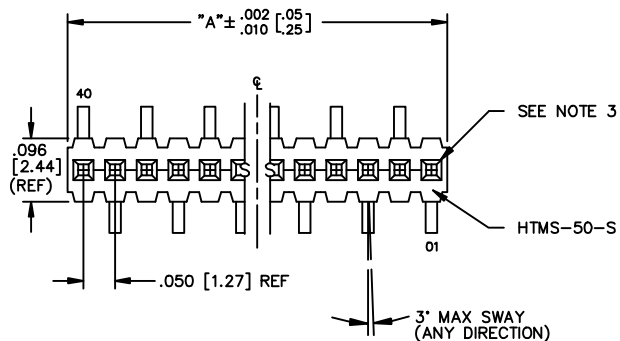
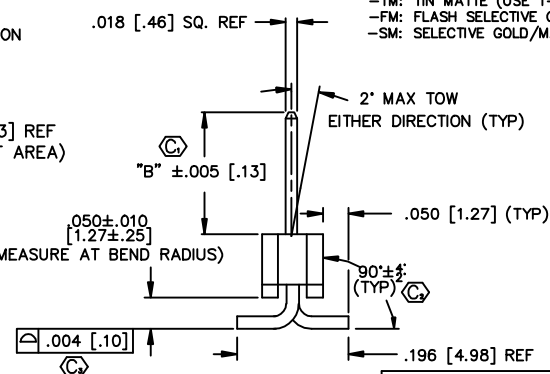
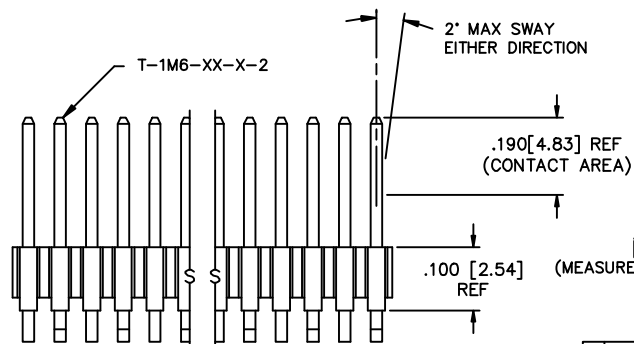


REVISION AB

DO NOT SCALE
FROM THIS PRINT* PIN ALIGNMENT REFERENCE TO -S-SM OPTION ONLY
SEE NOTE 5

NOTES:

1. MAX ALLOWABLE BOW: .005 INCH/INCH.
2. TERMINAL PUSHOUT FORCE: 2 lbs. MIN.
3. MAX PIN ROTATION IN BODY: 2°.
4. SHEAR TAIL TO DIMENSION GIVEN.
5. NOTE DELETED.
6. Ⓢ REPRESENTS A CRITICAL DIMENSION FOR STATISTICAL PROCESS CONTROL USE.
7. TUBE POSITIONS -05 THRU -50 ONLY FOR THIS LEAD STYLE.
8. .003 [.08] MAX BURR
9. CUT FLASH: .010 [.25] MAX

TABLE 1

LEAD STYLE	TERMINAL SPEC.	'B'	TUBE (SEE NOTE 7)	PLUG
-01	T-1M6-13-X-2	.230 [5.84]	PT-1-24-01-46	TP-24
-01 (W/PAD OPTION)	T-1M6-13-X-2	.230 [5.84]	PT-1-24-05-29	TP-03
-02	T-1M6-04-X-2	.100 [2.54]	PT-1-24-02-29	TP-24
-02 (W/PAD OPTION)	T-1M6-04-X-2	.100 [2.54]	PT-1-24-05-29	TP-03
-03 (W/PAD OPTION)	T-1M6-04-X-2	.125 [3.18]	PT-1-24-04-15	TP-09
-03 (NO OPTIONS)	T-1M6-04-X-2	.125 [3.18]	PT-1-24-02-29	TP-24
-21	N/A	.230 [5.84]	N/A	N/A
-51	T-1M6-13-X-2	.190 [4.83]	PT-1-24-02-29	TP-24
-52	T-1M6-13-X-2	.205 [5.21]	PT-1-24-13-29	TP-24
-52 (W/PAD OPTION)	T-1M6-13-X-2	.205 [5.21]	PT-1-24-05-29	TP-03
-53	T-1M6-05-X-2	.285 [7.24]	PT-1-24-02-29	TP-24
-54	T-1M6-15-X-2	.335 [8.51]	PT-1-24-13-29	TP-24
-55	T-1M6-16-X-2	.390 [9.91]	PT-1-24-10-29	TP-24
-56	T-1M6-16-X-2	.405 [10.29]	PT-1-24-10-29	TP-24
-57	T-1M6-16-X-2	.430 [10.92]	PT-1-24-03-71	TP-24
-58	N/A	.485 [12.32]	N/A	N/A
-59	N/A	.535 [13.59]	N/A	N/A
-60	N/A	.605 [15.37]	N/A	N/A
-53, -54, -55, -56, -57 (W/PAD OPTION)	N/A	N/A	PT-1-24-03-71	TP-09

TABLE 2

LENGTH	"L"
-04	.505 [12.83]
-05	.705 [17.91]
-13	.625 [15.88]
-15	.755 [19.18]
-16	.825 [20.96]

MATERIAL:

BODY:
LIQUID CRYSTAL POLYMER
COLOR: BLACK

TERMINAL:

PHOS BRONZE
MAX FLASH ALLOWED:
.004 [.10]
MAX GATE VESTIGE
ALLOWED: .002 [.05]EXISPROD/ASSEMBLY/050
FTR-S-SM

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47151-1147
PHONE (812) 944-6733 P.O. BOX 1147
CODE 55322

MADE BY:

BRATCHER 7-10-95

FTR-1XX-XX-XX-S-XX-XX
SHEET 1 OF 1

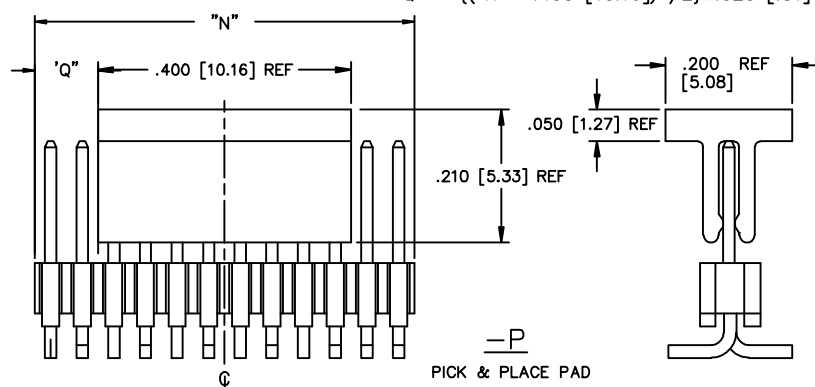
PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC INC. AND SHALL NOT BE
REPRODUCED OR TRANSMITTED TO
OTHER DOCUMENTS OR DISCLOSED TO
OTHERS OR USED FOR ANY PURPOSE
OTHER THAN THAT FOR WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED
WRITTEN CONSENT OF SAMTEC INC.

AVAILABLE ON 8 - 40 POSITION ONLY

"N" = USE MEASURED DIMENSION

"Q" = {("N" - .400 [10.16]) / 2} ± .020 [.51]

* REF FOR
PIN LENGTH