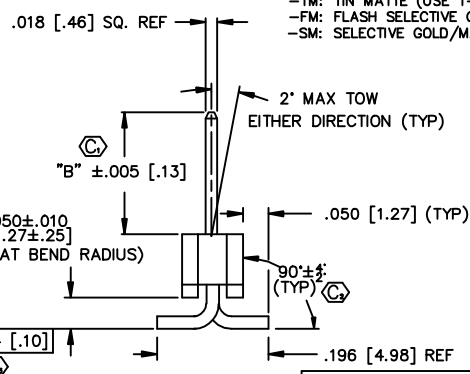


DO NOT SCALE  
FROM THIS PRINT

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

| 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-05 |
| -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 [2.32]  | 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<br>(W/ PAD OPTION) | N/A            | N/A          | PT-1-24-03-71     | TP-05 |

| 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

**samtec**

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

|                              |                                       |
|------------------------------|---------------------------------------|
| MADE BY:<br>BRATCHER 7-10-95 | FTR-1XX-XX-XX-S-XX-XX<br>SHEET 1 OF 1 |
|------------------------------|---------------------------------------|

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