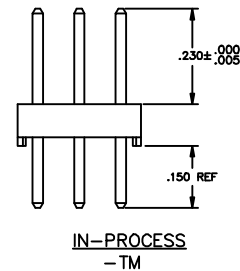
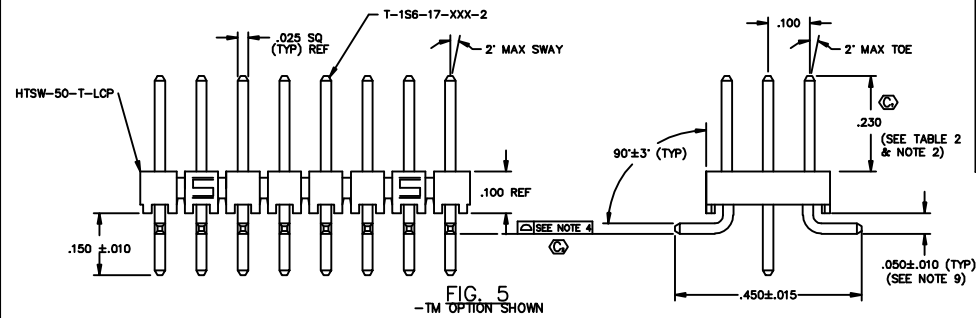
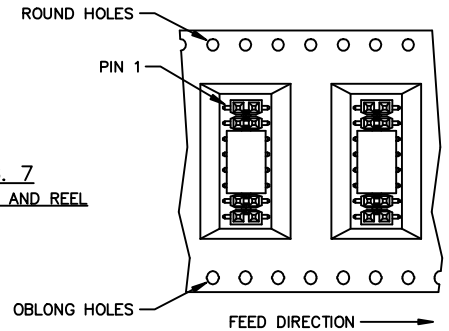


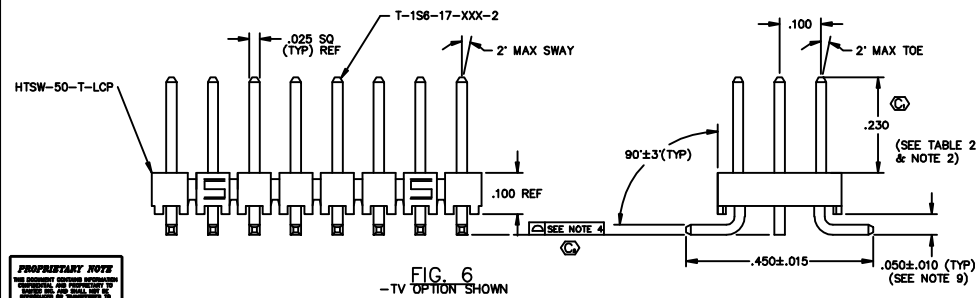
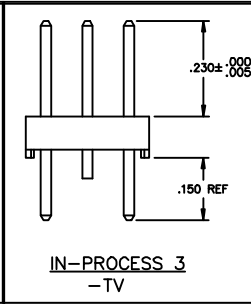
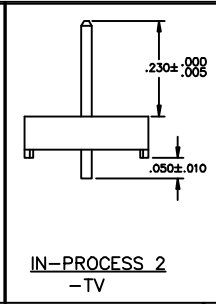
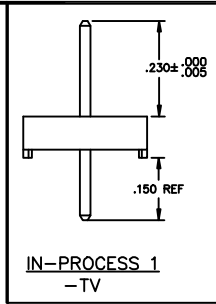
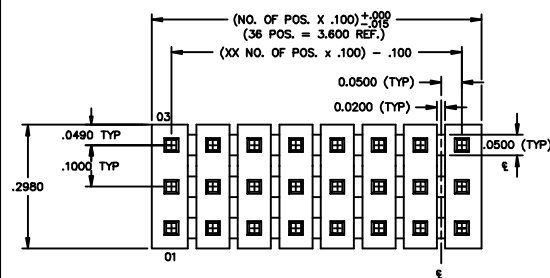
REV CZ



| | | | | |
|-------------------------|----------------------------|-----------------------|---------------------------|---------------------------|
| DESIGNER AND IN CHARGE | VALUES SHOWN HERE | TOLERANCES AND ANGLES | TITLE | DWG NO. |
| ONE PLACE DECIMALS ±.1 | THREE PLACE DECIMALS ±.005 | ANGLES ±2° | DOUBLE ROW, GULLWING ASM. | TSM-1XX-XX-XXX-XX-X-XXX-X |
| TWO PLACE DECIMALS ±.01 | FOUR PLACE DECIMALS ±.0020 | | | SHEET 2 |

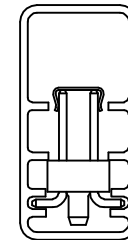
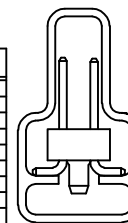


- NOTES:
- ⊗ REPRESENTS A CRITICAL DIMENSION.
 - POST HEIGHT VARIATION BETWEEN ANY TWO PINS SHALL BE .005 MAX.
 - DV OPTION: ⊗ COPLANARITY; POSITIONS -02 THRU -05: .004
POSITIONS -06 THRU -10: .005
POSITIONS -11 THRU -36: .006
 - TV & -TM: ⊗ COPLANARITY; POSITIONS -02 THRU -10: .004
POSITIONS -11 THRU -20: .005
POSITIONS -21 THRU -30: .006.
 - LOAD PARTS POS 1 IN SAME DIRECTION AS ARROW.
 - NOTE DELETED
 - TUBE POSITIONS -03 THROUGH -50.
 - TAPE & REEL AVAILABLE ON POSITION -02 THRU -28 ONLY; LEADS MAY NOT BE VISIBLE FOR CUSTOMER'S VISUAL INSPECTION ON SMALLER POSITIONED PARTS WHEN USED WITH -P OR -M OPTION.
 - MEASURE AT BEND RADIUS.
 - MIN PUSHOUT FORCE: 3 LBS.
 - FOR -TV USE T-31724-01.
 - DUE TO THE HIGH AMOUNT OF INSERTION FORCE NEEDED, THE -LC OPTION IS NOT COMPATIBLE WITH AUTO PLACEMENT. SAMTEC RECOMMENDS MANUAL PLACEMENT FOR ALL ASSEMBLIES WITH THE -LC OPTION.
 - ONLY AVAILABLE ON -01-DV OPTION, MATES ONLY WITH SSM, SSW, SSQ, BCS,ESW AND ESQ.
 - MAXIMUM CUT FLASH: .005 [.13]

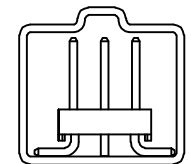


PACKAGE AS SHOWN
TABLE 4

| LEAD STYLE | MOUNT STYLE | OPTION | TUBE | PLUG | NOTE |
|----------------|-------------|----------------------------|---------------|-------|------|
| 01, 02, 04, 05 | -DV | NONE | PT-1-24-01-29 | TP-03 | 7 |
| 01, 02 | -DV | -LC, -A | PT-1-24-01-29 | TP-03 | 7 |
| 01, 04, 05 | -DV | -P | PT-1-24-06-29 | TP-03 | 7 |
| 01, 04, 05 | -DV | -LC-P, -A-P | PT-1-24-06-29 | TP-03 | 7 |
| 02 | -DV | -P | PT-1-24-15-29 | TP-03 | 7 |
| 02 | -DV | -LC-P, -A-P | PT-1-24-15-29 | TP-03 | 7 |
| 03 | -DV | NONE | PT-1-24-09-29 | TP-03 | 7 |
| 03 | -DV | -LC, -A | PT-1-24-09-29 | TP-03 | 7 |
| 03 | -DV | -P | PT-1-24-16-29 | TP-03 | 7 |
| 03 | -DV | -LC-P, -A-P | PT-1-24-16-29 | TP-03 | 7 |
| 04, 05 | -DV | -A, -LC | PT-1-24-03-15 | TP-03 | 7 |
| 01, 04, 05 | -DV | -M, -LC-M, -A-M -LC-A-M | PT-TSM004-DV | TP-03 | 7 |
| 01 | -TM | NONE | PT-1-24-02-08 | TP-13 | 7 |
| 01 | -TV | NONE | PT-1-24-01-70 | TP-07 | 7 |



SCALE: .75x



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samtec
520 PARK EAST BLDG. NEW ALBANY, INDIANA 47150
PHONE (812) 944-8723, F.O. BOX 1147
CODE 58322

MADE BY: BRYANT 4-24-91

TSM-1XX-XX-XXX-XX-X-XXX-X
SHEET 2