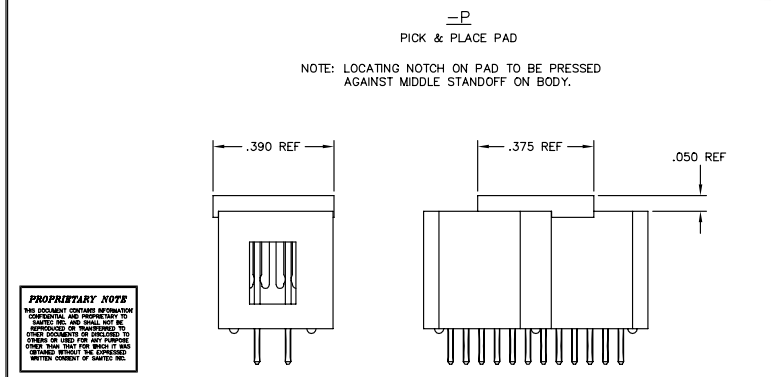
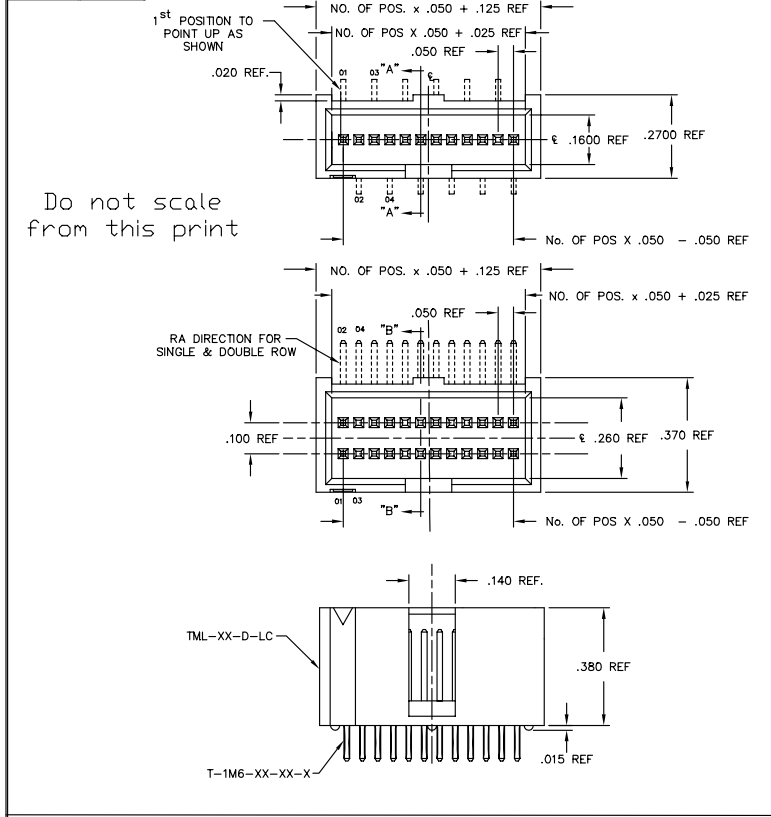
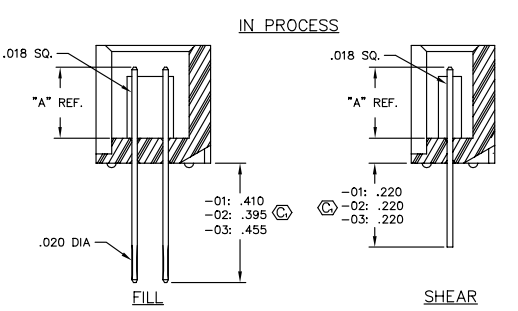
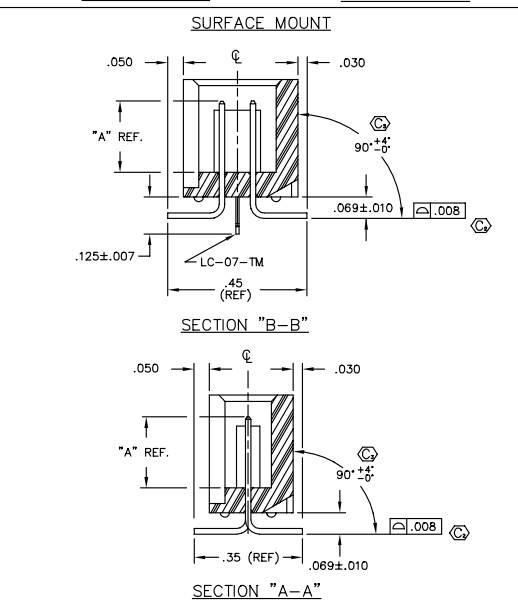
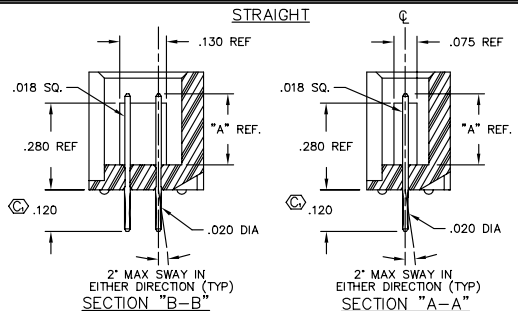


REV AD



**PROPRIETARY NOTE**  
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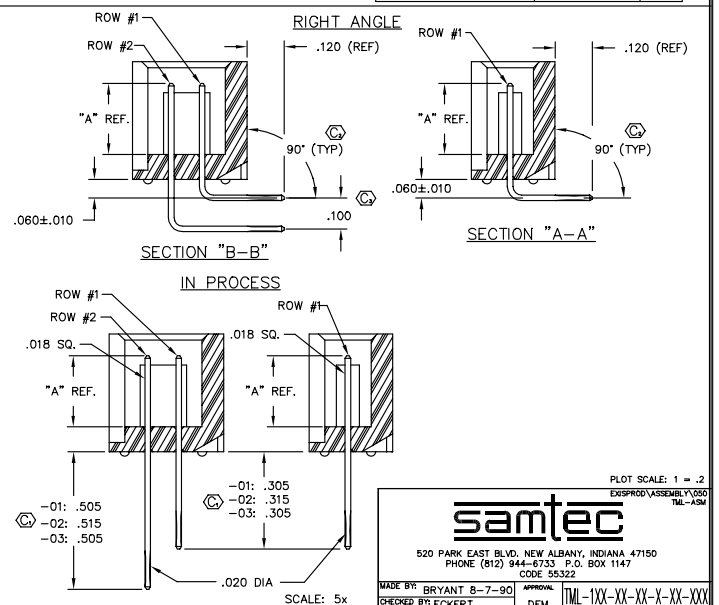
UNLESS OTHERWISE NOTED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ARE:  
ONE PLACE DECIMALS ±.1  
TWO PLACE DECIMALS ±.01  
THREE PLACE DECIMALS ±.005  
FOUR PLACE DECIMALS ±.0020  
ANGLES  
± 2°  
TITLE: TML ASSEMBLY  
DWG NO: TML-1XX-XX-XX-X-XX-XXX  
SHEET 1 OF 1

**TML-1XX-XX-XX-X-XX-XXX**  
NO. OF POSITIONS  
-05 THRU -50  
LEAD STYLE  
SEE TABLE 1  
PLATING SPECIFICATION  
-G: GOLD- (USE T-1M6-XX-G-2)  
-T: TIN- (USE T-1M6-XX-T-2)  
-S: SELECTIVE- (USE T-1M6-XX-S-2)  
-F: FLASH SELECTIVE (USE T-1M6-XX-F-2)  
-H: HEAVY GOLD- (USE T-1M6-XX-H-2)  
-SM: HEAVY GOLD SELECTIVE, MATTE TIN TAIL  
(USE T-1M6-XX-S-2)  
-TM: MATTE TIN (USE T-1M6-XX-T-2)  
-FM: FLASH GOLD SELECTIVE, MATTE TIN TAIL  
(USE T-1M6-XX-F-2)  
OPTION #2  
-XXX: INDICATES POSITION OMITTED  
FOR POLARIZED ASSEMBLY  
-LC: LOCKING CLIP  
(AVAILABLE FOR DOUBLE ROW  
SURFACE MOUNT ONLY)  
(USE LC-07-TM)  
-P: PICK & PLACE PAD  
(USE PPP-22)  
OPTION #1  
BLANK: STRAIGHT  
-RA: RIGHT ANGLE  
-SM: SURFACE MOUNT  
ROW SPECIFICATION  
-D: DOUBLE (USE TML-XX-D)  
-S: SINGLE (USE TML-XX-S)

| LEAD STYLE | "A"  | STRAIGHT      | RIGHT ANGLE            |               | SURFACE MOUNT<br>(SINGLE & DOUBLE ROW) |
|------------|------|---------------|------------------------|---------------|----------------------------------------|
|            |      |               | ROW #1<br>(SINGLE ROW) | ROW #2        |                                        |
| -01        | .120 | T-1M6-17-XX-2 | T-1M6-04-XX-2          | T-1M6-05-XX-2 | T-1M6-03-XX-2                          |
| -02        | .230 | T-1M6-12-XX-2 | T-1M6-13-XX-2          | T-1M6-16-XX-2 | T-1M6-05-XX-2                          |
| -03        | .170 | T-1M6-26-XX-2 | T-1M6-14-XX-2          | T-1M6-15-XX-2 | T-1M6-05-XX-2                          |

| TABLE 2              |                |       |
|----------------------|----------------|-------|
| OPTIONS              | PACKAGING TUBE | PLUG  |
| -D-SM                | PT-1-24-01-08  | TP-13 |
| -D-SM-LC, -D-SM-LC-P | PT-1-24-02-08  | TP-13 |
| -D-RA                | PT-TML001-RA   | TP-07 |
| -S-RA                | PT-TML001-RA   | TP-07 |

NOTE:  
1. Ⓢ REPRESENTS A CRITICAL DIMENSION.



PLOT SCALE: 1 = .2  
EXSPROD/ASSEMBLY/050  
TML-ASM  
**samtec**  
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CODE 55322  
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CHECKED BY: ECKERT  
APPROVAL  
DEM  
TML-1XX-XX-XX-X-XX-XXX