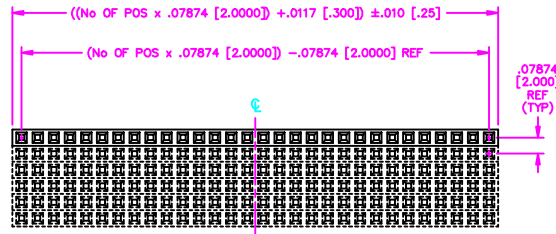


FIG. 1

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES TOLERANCES ARE:

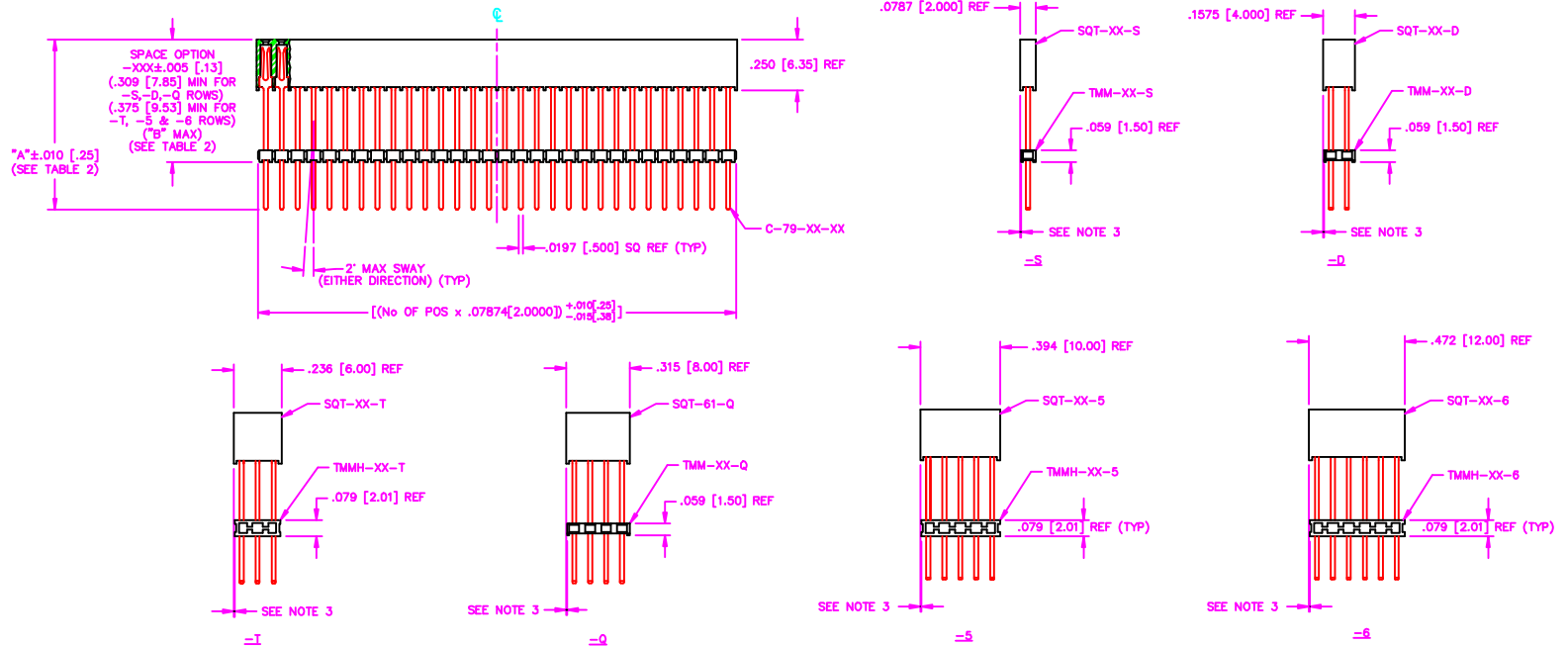
ONE PLACE DECIMALS ± .1[.25]	THREE PLACE DECIMALS ± .005[.127]	ANGLES ± 2°
TWO PLACE DECIMALS ± .01[.25]	FOUR PLACE DECIMALS ± .0020[.051]	

TITLE: **ELEVATED SQT ASSM**
DWC NO: **ESQT-1XX-XX-XX-X-XXX-XXX-XX**
SHEET 1 OF 2



**** - MW OPTION, DO NOT DESIGN IN. SAMTEC WILL ONLY SUPPORT EXISTING BUSINESS 2/07/02.**

- ESQT-1XX-XX-XX-X-XXX-XXX-XX**
- POSITION SPECIFICATION**
-02 THRU -50 POSITIONS PER ROW (SEE NOTE 1)
 - LEAD STYLE SPEC**
-02: USE C-79-02-XX
-03: USE C-79-03-XX
 - PLATING SPECIFICATION**
-F: FLASH SELECTIVE GOLD (USE C-79-XX-F)
-FM: FLASH SELECTIVE, MATTE TIN REMAINDER (USE C-79-XX-F)
-L: LIGHT SELECTIVE (USE C-79-XX-L)
-LM: LIGHT SELECTIVE, MATTE TIN REMAINDER (USE C-79-XX-L)
-S: SELECTIVE (USE C-79-XX-S)
-SM: SELECTIVE, MATTE TIN REMAINDER (USE C-79-XX-S)
-M: MEDIUM SELECTIVE (USE C-79-XX-M)
-MM: MEDIUM SELECTIVE, MATTE TIN REMAINDER (USE C-79-XX-M)
-H: HEAVY GOLD (USE C-79-XX-H)
-G: GOLD (USE C-79-XX-G)
-GF: LIGHT GOLD, GOLD FLASH REMAINDER (-02 LEAD STYLE ONLY. USE C-79-02-GF)
 - OPTION**
** - MW: METAL WASHER (SEE FIG. 2, SHT. 2) (5 POS. MIN. 30 POS. MAX)
N/A ON -S ROW SPEC
(.080 [2.29] MIN. .300 [7.62] MAX TAIL FOR -F, -L & -S PLATING)
(.080 [2.29] MIN. .482 [12.24] MAX TAIL FOR -G & -M PLATING)
 - POLARIZATION OPTION**
-XXX INDICATES POSITION (SEE FIG 3, SHT. 2) (USE PK-07-N)
 - SPACE OPTION**
.309 [7.85] MIN FOR -S, -D, -Q ROWS
.375 [9.53] MIN FOR -T, -5 & -6 ROWS
"B" MAX (SEE TABLE 2)
 - ROW SPECIFICATION**
-S: SINGLE (SEE -S)
-D: DOUBLE (SEE -D)
-T: TRIPLE (SEE -T & SEE NOTE 4)
-Q: QUAD (SEE -Q)
-5: FIVE (SEE -5 & SEE NOTE 4)
-6: SIX (SEE -6 & SEE NOTE 4)



- NOTE:**
1. TOOLING TO BE DESIGNED TO PRODUCE UP TO 61 POSITIONS.
 2. THIS NOTE WAS DELETED.
 3. TMM/TMMH BODIES ARE NOT TO BE MORE THAN ±.005 FROM PLANE SET BY SQT BODY.
 4. -XM FOR T, 5 AND 6 ROW OPTIONS CANNOT WITHSTAND PB-FREE REFLOW PROCESSING.
 5. MAX CUT FLASH .020[.51]

LEAD STYLE	"A"	"B"
-02	.850 [21.59]	.800 [20.32]
-03	.458 [11.63]	.408 [10.36]

PLOT SCALE: 1=.44 / DIMSCALE: .3

PROPRIETARY NOTE
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CODE 55322

MADE BY: PURVIS 10-20-95

ESQT-1XX-XX-XX-X-XXX-XXX-XX
SHEET 1 OF 2