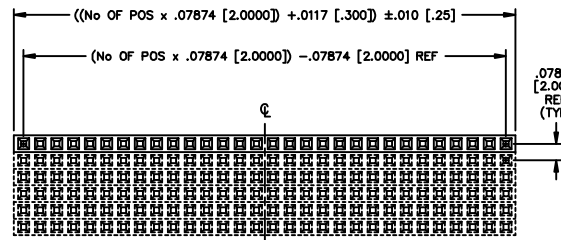


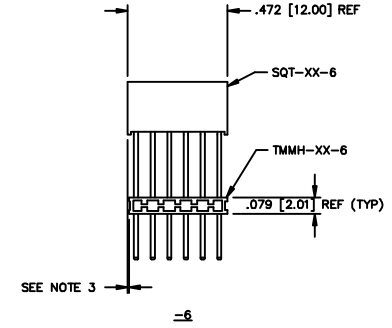
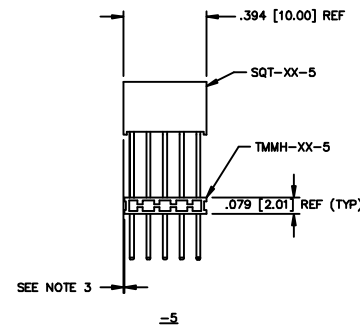
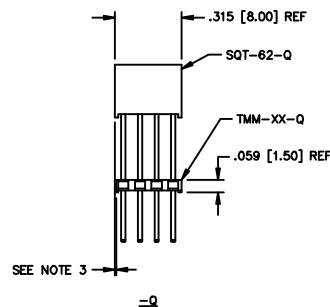
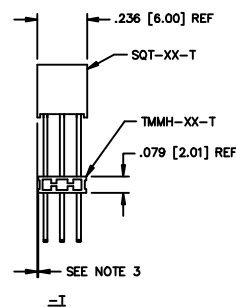
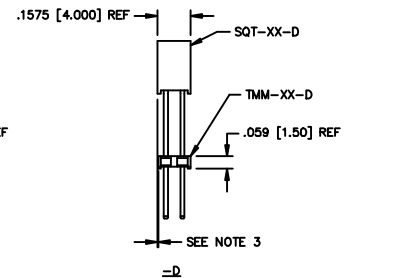
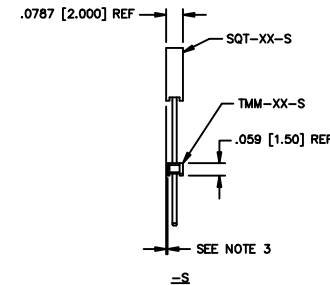
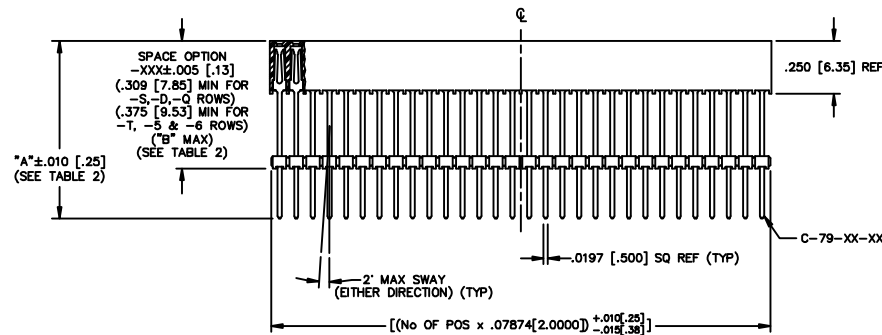
FIG. 1

DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED	TOLERANCES ARE:	TITLE:	DWG NO:
ONE PLACE DECIMALS $\pm .1[2.5]$	THREE PLACE DECIMALS $\pm .005[.127]$	ANGLES $\pm 2^\circ$		ELEVATED SQT ASSM	ESQT-1XX-XX-XX-X-XXX-XXX-XX
TWO PLACE DECIMALS $\pm .01[.25]$	FOUR PLACE DECIMALS $\pm .0020[.051]$				SHEET 1 OF 2

DO NOT SCALE
FROM THIS PRINT

**** - 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-79-53-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) (USE TMMH-XX-D-XX-XX BODY) (N/A ON -S ROW SPEC) (.090 [2.29] MIN, .300 [7.62] MAX TAIL FOR -F, -L & -S PLATING) (.090 [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**
-XXX [7.65] 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 $\pm .005$ 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]

TABLE 2		
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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PHOS BRONZE
MATERIAL:
COLOR: BLACK LCP

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CODE 55322

MADE BY:
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SHEET 1 OF 2

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