

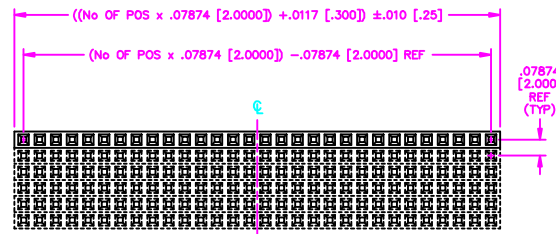
FIG. 1

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES TOLERANCES ARE:

ONE PLACE DECIMALS $\pm .1[.25]$ THREE PLACE DECIMALS $\pm .005[.127]$ ANGLES $\pm 2^\circ$
TWO PLACE DECIMALS $\pm .01[.25]$ FOUR PLACE DECIMALS $\pm .0020[.051]$

TITLE:
**ELEVATED
SQT ASSM**

DWG 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

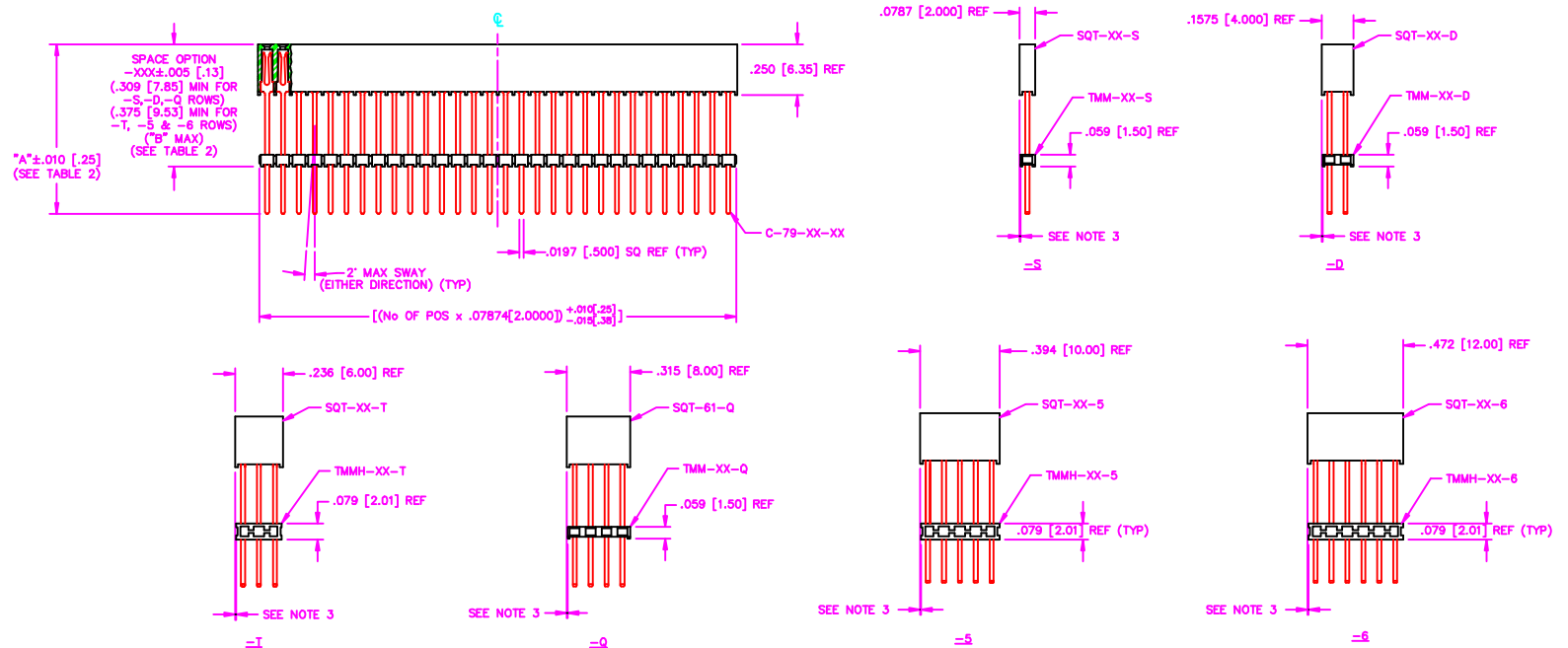
PLATING SPECIFICATION
-F: FLASH SELECTIVE GOLD (USE C-79-XX-F)
-FM: FLASH SELECTIVE, MATTE TIN REMAINDER (USE C-79-XX-F)
-L: LIGHT SELECTIVE (USE C-79-XX-L)
-LM: LIGHT SELECTIVE, MATTE TIN REMAINDER (USE C-79-XX-L)
-S: SELECTIVE (USE C-79-XX-S)
-SM: SELECTIVE, MATTE TIN REMAINDER (USE C-79-XX-S)
-M: 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 $\pm .005$ 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

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CONTACT:
PHOS BRONZE
MATERIAL:
COLOR: BLACK LCP

samtec

EXISPROD\ASSEMBLY\2MM
ESQT-ASM

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
PHONE (812) 944-6733 P.O. BOX 1147
CODE 55322

MADE BY:
PURVIS 10-20-95

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

Mouser Electronics

Authorized Distributor

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