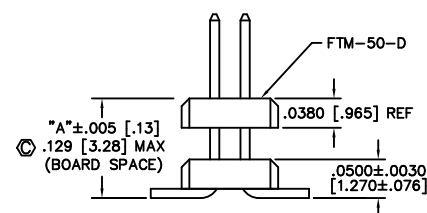
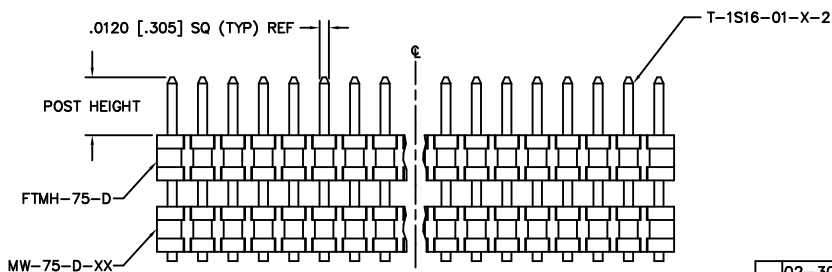
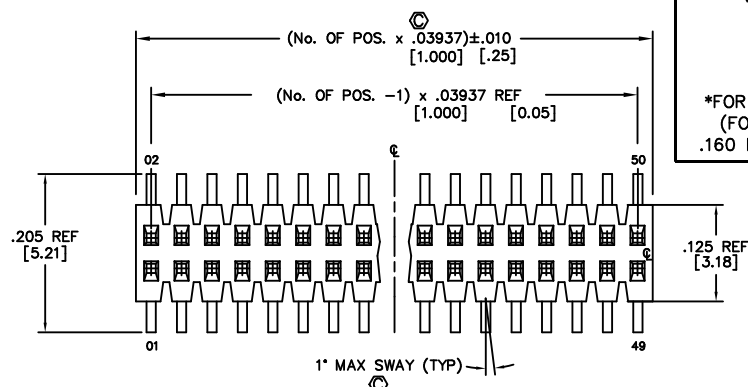


REVISION AQ

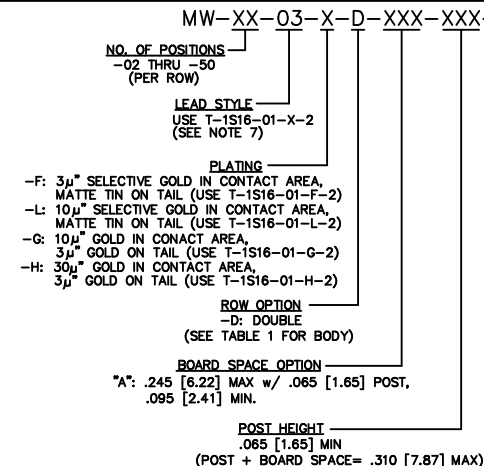
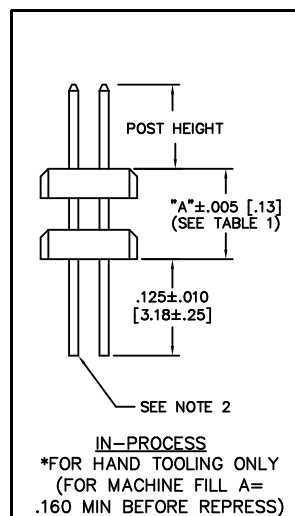
DO NOT SCALE
FROM THIS PRINT

TABLE 1			
"A" RANGE	BODY STYLE		FIG.
	UPPER	LOWER	
.095 - .129 [2.41 - 3.28]	FTM-50-D	FTM-50-D	2
.130 - .245 [3.30 - 6.22]	FTMH-XX-D	MW-XX-D	1

SEE NOTES
5 & 6FIG. 2
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIGURE 1)

PROPRIETARY NOTE
THIS DOCUMENT CONTAINS INFORMATION
RELATIVE TO THE DESIGN AND
CONSTRUCTION OF THE PRODUCT
AND IS THE PROPERTY OF SAMTEC
CORPORATION. IT IS TO BE KEPT
CONFIDENTIAL AND NOT TO BE
REPRODUCED OR TRANSMITTED IN
ANY FORM OR BY ANY MEANS
WITHOUT THE WRITTEN PERMISSION
OF SAMTEC CORPORATION.

DIMENSIONS ARE IN INCHES		TOLERANCES ARE:		TITLE: 1mm x 1mm CENTERLINE SURFACE MOUNT BOARD STACKER ASSEMBLY	DWG NO: MW-XX-03-X-D-XXX-XXX-XX
ONE PLACE DECIMALS ±.1[2.5]	THREE PLACE DECIMALS ±.005[.13]	ANGLES	± 3°		
TWO PLACE DECIMALS ±.01[.3]	FOUR PLACE DECIMALS ±.0020[.051]				



NOTES:

- PARTS MAY BE CUT TO POSITION;
.010 MAX CUT FLASH.
- SHEAR TAILS TO DIMENSION SHOWN;
.003 MAX BURR.
(FOR HAND TOOLING ONLY)
- C REPRESENTS A CRITICAL DIMENSION
- PACKAGE POSITIONS 05 THROUGH 50 IN TUBES;
LAYER PACKAGE POSITIONS 02 THROUGH 04.
- HAND ASSEMBLED PARTS TO BE 2 BLACK BODIES
AND MACHINE ASSEMBLED TO BE TOP-BLACK
BOTTOM; NATURAL. BOARD SPACE .130-.245.
BOARD SPACE .095-.129 WILL HAVE BLACK FTM BODY
- FOR HAND FILL, USE FTMH-XX-D FOR LOWER BODY.
- FOR MACHINE FILLED, USE T-1S16-03-X-2.
- AVAILABLE ONLY WITH BOARD SPACE .130 TO .245.
- .75 POSITION AVAILABLE FOR SAMTEC INVENTORY ONLY.
- FOR ADDED MECHANICAL STABILITY, SAMTEC RECOMMENDS MECHANICAL BOARD
SPACERS BE USED IN APPLICATIONS WITH GOLD OR SELECTIVE GOLD PLATED
CONNECTORS. CONTACT IPG@SAMTEC.COM FOR MORE INFORMATION.

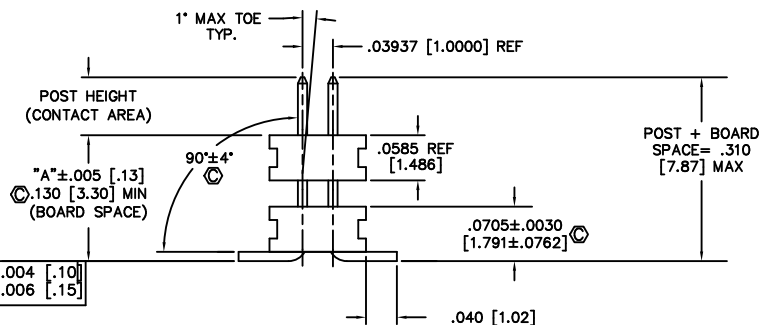


FIG. 1

MATERIAL:
FTM-50-D &
FTMH-75-D
LIQUID CRYSTAL POLYMER
COLOR: BLACK
MW-75-D-XX
LIQUID CRYSTAL POLYMER
COLOR: NATURAL

TERMINAL:
PHOS BRONZE
MAX FLASH ALLOWED:
.002 [.05]
MAX GATE VESTIGE
ALLOWED: .002 [.05]

EXSPROD/ASSEMBLY/mm
MW-ASM

samtec

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

MADE BY: BRATCHER 4-3-95

MW-XX-03-X-D-XXX-XXX-XX
SHEET 1 OF 3