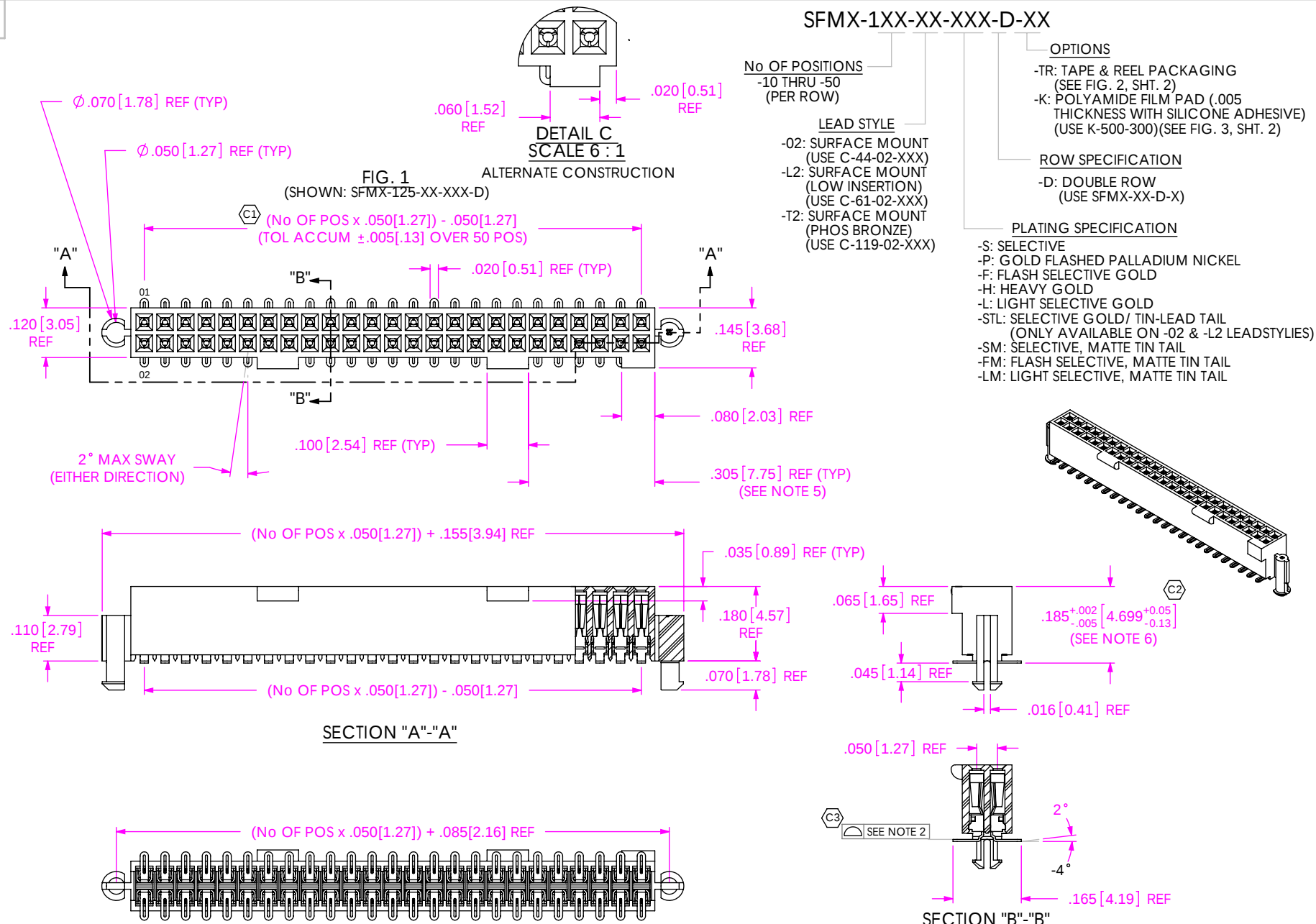


DO NOT
SCALE FROM
THIS PRINT

NOTES:

1. C1 REPRESENTS A CRITICAL DIMENSION.
2. COPLANARITY: $.004 [0.10]$ FOR POS. 10 THRU 26
 $.006 [0.15]$ FOR POS. 27 THRU 50
3. MINIMUM PUSHOUT FORCE: .5 LB.
4. MAXIMUM ALLOWABLE BOW: .002 INCH/INCH AFTER ASSEMBLY.
5. POSITIONS -10 THROUGH -24 WILL HAVE ONLY ONE CLIP AT DIMENSION SHOWN;
POSITIONS -25 THROUGH -34 WILL HAVE TWO CLIPS AT DIMENSION SHOWN;
POSITIONS -35 THROUGH -50 WILL HAVE THREE CLIPS: TWO AT DIMENSION SHOWN &
ONE CENTERED ON INSULATOR.
6. MAX HEIGHT VARIATION BETWEEN ANY TWO PINS TO BE $.003 [0.08]$.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS	ANGLES
.XX: $\pm .01 [0.3]$	2°
.XXX: $\pm .005 [0.13]$	
.XXXX: $\pm .0020 [0.051]$	

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CONSENT OF SAMTEC, INC.

MATERIAL:

INSULATOR: VECTRA E130I
CONTACT: BeCu
PHOS BRONZE

DO NOT SCALE DRAWING

SHEET SCALE: 3:1

F:\DWG\MISC\mktg\SFMX-1XX-XX-XXX-D-XX-MKT.SLDDRW

samtec

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:

.050[1.27] x .050[1.27] LOCKING SOCKET ASSEMBLY

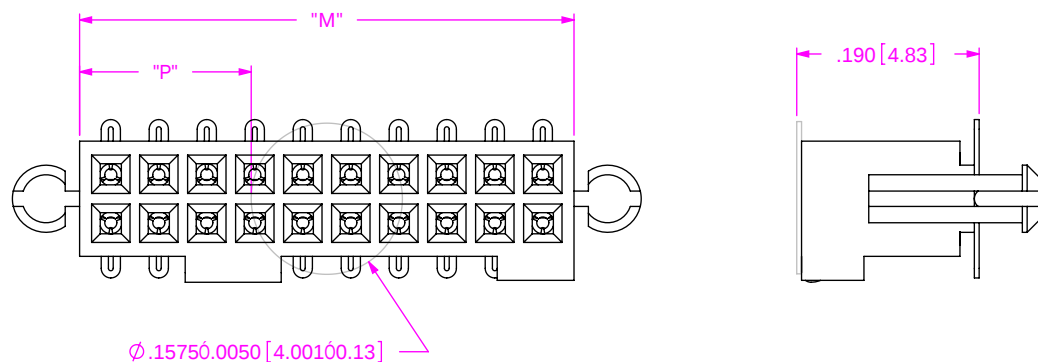
DWG. NO.

SFMX-1XX-XX-XXX-D-XX

BY: BRATCHER 2/4/99

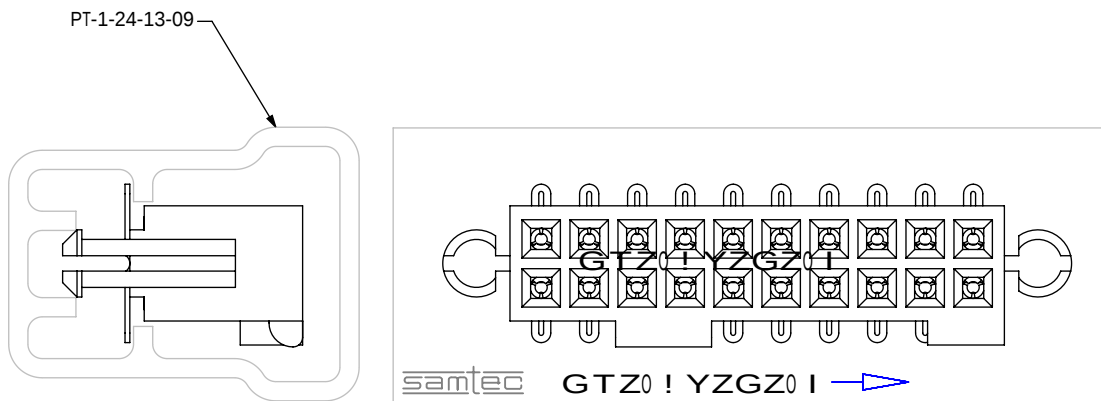
SHEET 1 OF 2

FIG. 2
-K: POLYAMIDE FILM PAD OPTION
(SHOWN: SFMX-110-XX-XXX-D-K)



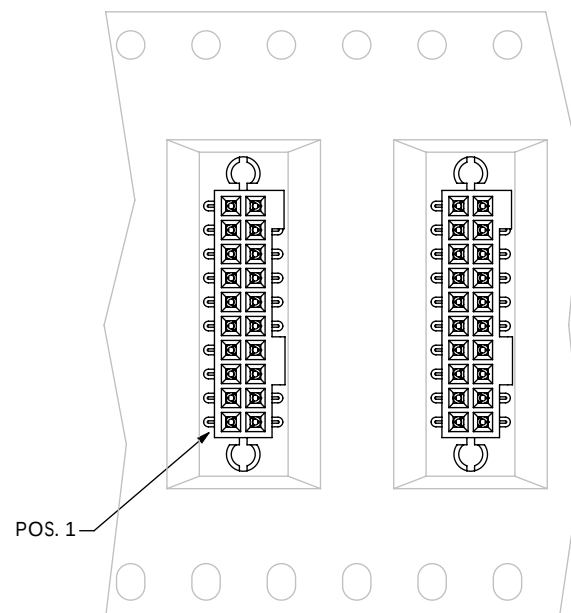
NOTE:
"M" = USED MEASURED DIMENSION (REF)
"P" = $\{("M" - .1575[4.000]) / 2\} \pm .020[.51]$

PACKAGING VIEW

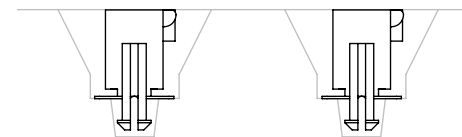


NOTE:
1. PARTS TO BE PACKAGED IN PT-1-24-13-09 TUBES WITH TWO TP-24 PLUGS PER TUBE.
2. LOAD PARTS WITH NOTCH TOWARDS ARROW.

FIG. 3
-TR: TAPE & REEL PACKAGING



UNWINDING DIRECTION →



F:\DWG\MISC\mktg\SMFX-1XX-XX-XXX-D-XX-MKT.SLDDRW

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SHEET SCALE: 5:1

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e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
.050[1.27] x .050[1.27] LOCKING SOCKET ASSEMBLY

DWG. NO.
SMFX-1XX-XX-XXX-D-XX

BY: BRATCHER 2/4/99

SHEET 2 OF 2