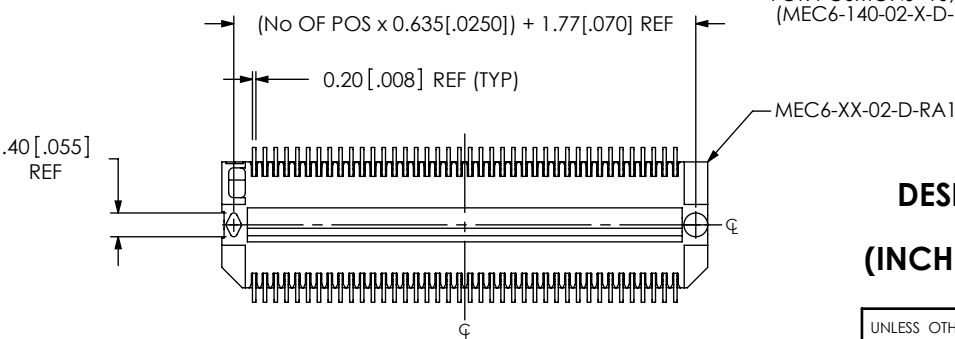
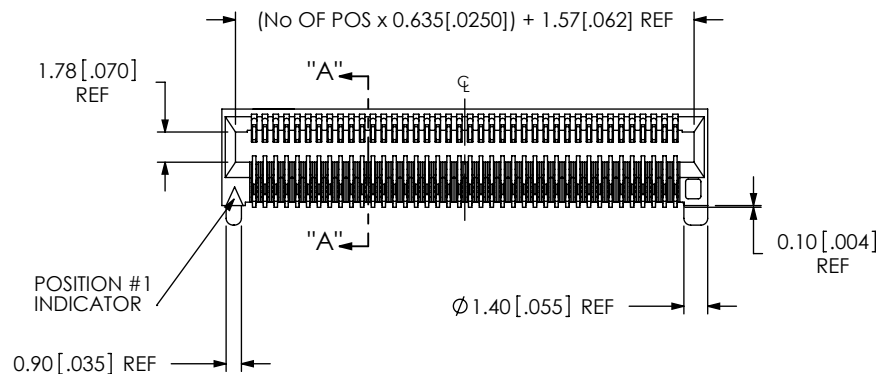
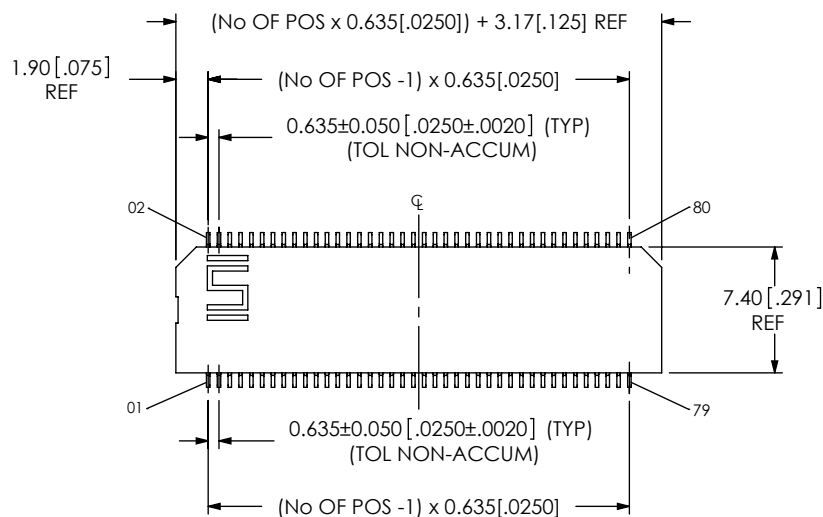


DO NOT
SCALE FROM
THIS PRINT

NOTES:

1. $\odot$ REPRESENTS A CRITICAL DIMENSION.
2. BURR ALLOWANCE: 0.038[.0015] MAX.
3. MINIMUM PUSHOUT FORCE: 2.22 N [.5 LB].
4. PARTS TO BE PACKAGED IN TRAYS, UNLESS -TR OPTION IS SPECIFIED.

TABLE 1

No OF POS	COPLANARITY
-10 THRU -39	0.102[.0040]
-40 THRU -50	0.152[.0060]

MEC6-1XX-XX-X-D-RAX-XX

No OF POSITIONS (PER ROW)

-10, -18, -20, -30, -40 (SEE FIG. 1)
-50 (SEE FIG. 2, SHEET 2)

CARD THICKNESS
-02: 1.57mm [.062]
THICK CARD

PLATING

-L: SELECTIVE LIGHT GOLD, MATTE TIN TAIL
(USE C-173-01-L & C-174-03-L)
-S: SELECTIVE GOLD, MATTE TIN TAIL
(USE C-173-01-S & C-174-03-S)

OPTION
-TR: TAPE & REEL
(SEE FIG 3, SHT 2)

TAIL OPTION
-RA1: STANDARD

ROW SPECIFICATION
-D: DOUBLE
(USE MEC6-XX-XX-D-RA1)

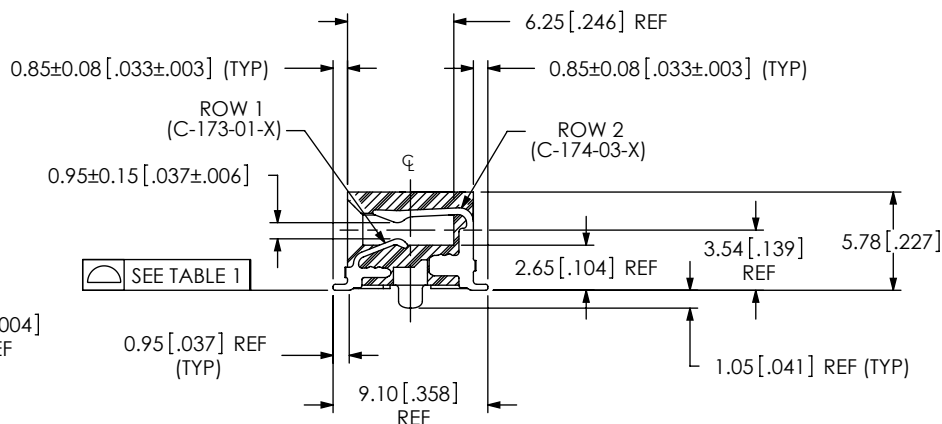
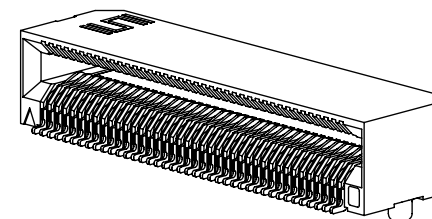


FIG 1

FOR POSITIONS -10, -20, -30 & -40
(MEC6-140-02-X-D-RA1 SHOWN)

SECTION "A"- "A"

DESIGNED & DIMENSIONED
IN MILLIMETERS
(INCHES FOR REFERENCE ONLY)



UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES ARE:

DECIMALS ANGLES
.X: ± 0.3 [.01] 2°
.XX: ± 0.13 [.005]
.XXX: ± 0.051 [.0020]

PROPRIETARY NOTE

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samtec

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

MATERIAL: DO NOT SCALE DRAWING

SHEET SCALE: 1:0.444

DESCRIPTION:

INSULATOR: LCP, COLOR: BLACK
CONTACT: PHOS BRONZE

.635mm [.025"] RIGHT ANGLE EDGE CARD ASSEMBLY

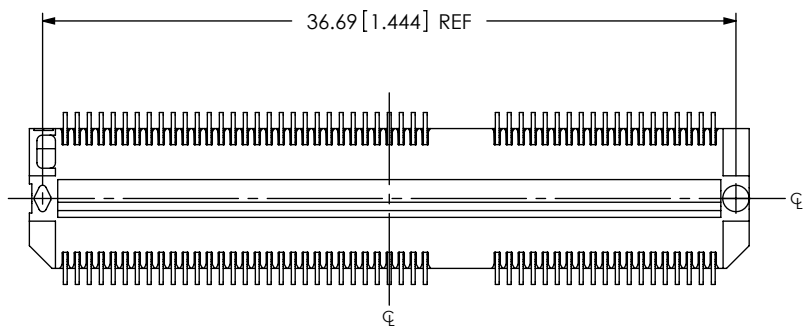
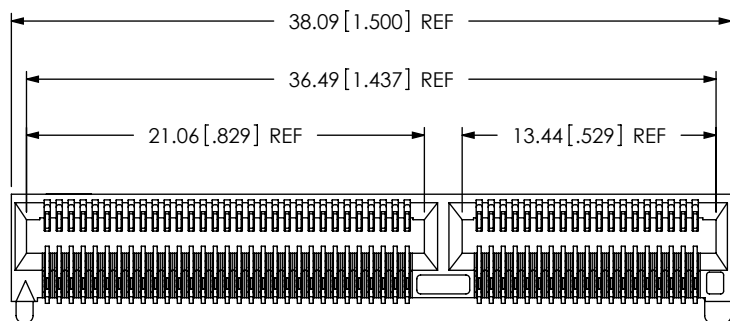
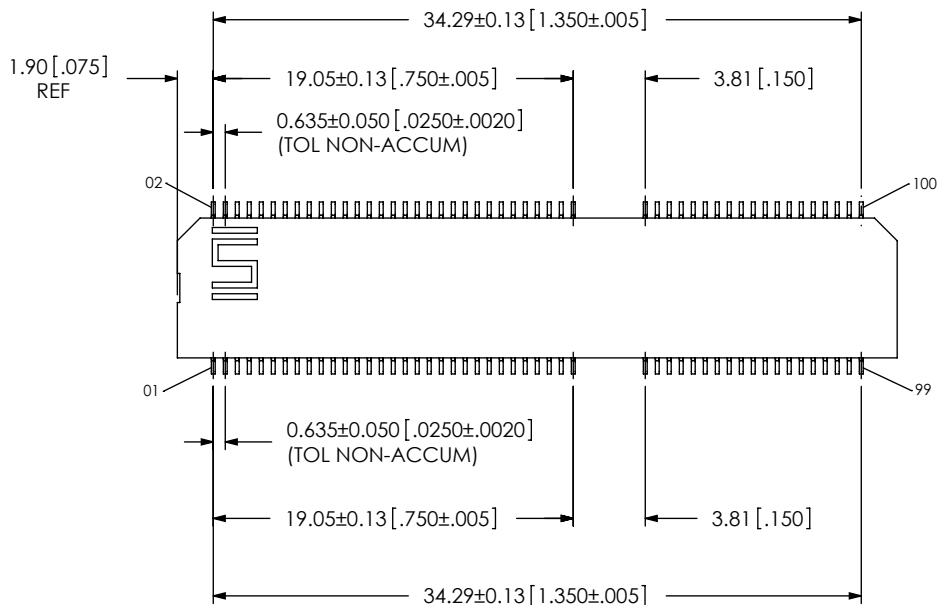
DWG. NO.

MEC6-1XX-XX-X-D-RAX-XX

BY: DEAN P

05/12/2005

SHEET 1 OF 2



-50 POSITIONS
MEC6-150-02-X-D-RAX1 SHOWN
(SAME AS FIG. 1, UNLESS OTHERWISE STATED)

F:\DWG\MISC\MKTG\MEC6-1XX-XX-X-D-RAX-XX-MKT.SLDRW

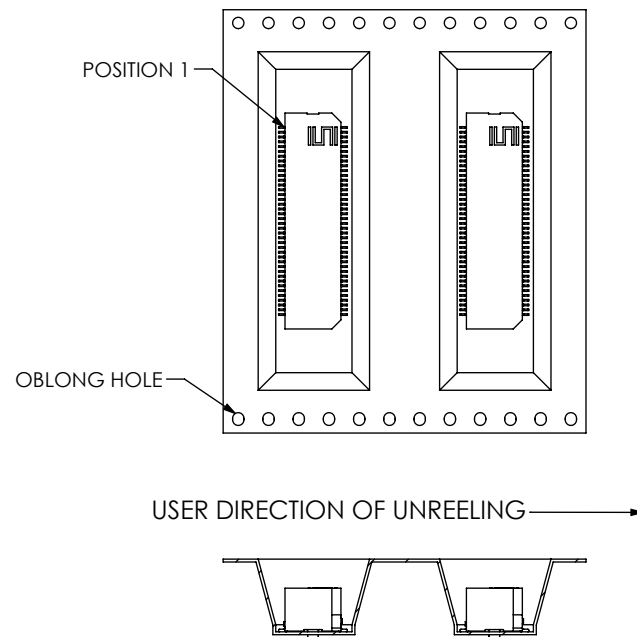


FIG 3

-TR: TAPE & REEL PACKAGING VIEW
(NOT DRAWN TO SCALE)

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

DESCRIPTION:

.635mm [.025"] RIGHT ANGLE EDGE CARD ASSEMBLY

DWG. NO.

MEC6-1XX-XX-X-D-RAX-XX

BY: DEAN P

05/12/2005

SHEET 2 OF 2