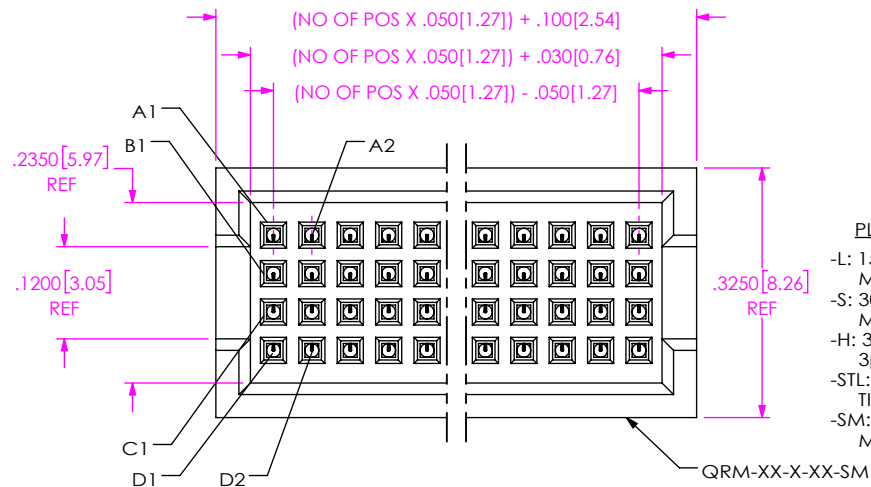


DO NOT
SCALE FROM
THIS PRINT

MOLC-1XX-02-XXX-Q-XX-X-XX

PACKAGING

BLANK: TUBES (SEE NOTES 3 & 7)
-TR: TAPE & REEL (SEE NOTES 7 & 8)
-FR: FULL REEL QTY TAPE & REEL (SEE NOTES 7 & 8)

PICK & PLACE OPTION

-P: PICK AND PLACE PAD (USE PPP-19)

OPTION

-LC: LOCKING CLIP (USE LC-09-TM) (SEE NOTE 6)

BODY SPECIFICATION

-Q: 4 ROW (USE QRM-XX-Q-01-SM)

NO OF POSITIONS

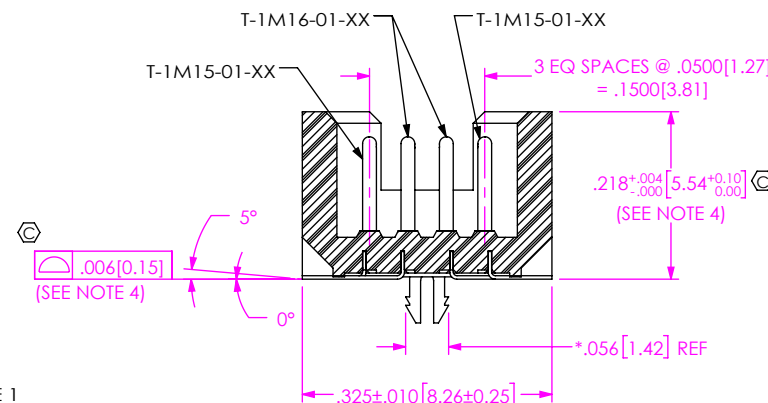
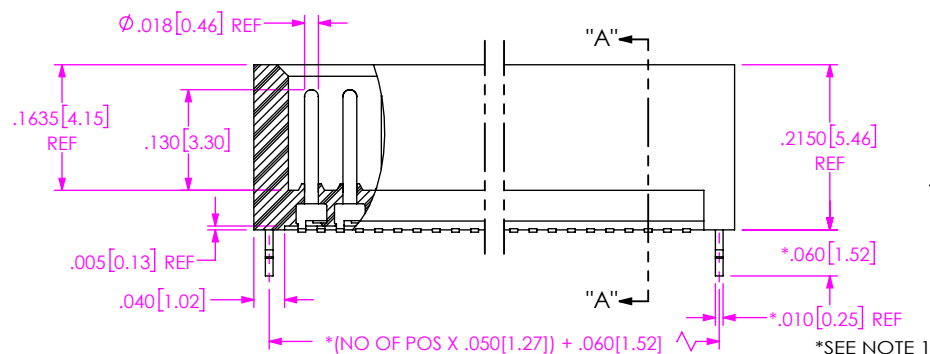
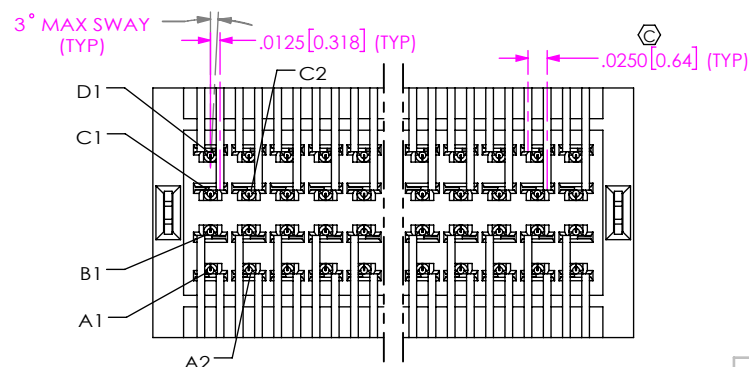
-05 THRU -50

LEAD STYLE

-02: SURFACE MOUNT

PLATING SPECIFICATION

-L: 15μ" LIGHT SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-S: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-H: 30μ" HEAVY GOLD IN CONTACT AREA, 3μ" GOLD ON TAIL
-STL: 30μ" SELECTIVE GOLD IN CONTACT AREA, TIN/LEAD (90/10 +/-5%) ON TAIL
-SM: 15μ" LIGHT GOLD IN CONTACT AREA, MATTE TIN ON TAIL

**SECTION "A"-"A"****NOTES:**

1. DIMENSIONS PERTAIN TO -LC OPTION ONLY.
2. INSULATOR MATERIAL: VECTRA E130
3. TUBES ARE STANDARD PACKAGING.
4. DIMENSION TO BE MEASURED AT BEND OF THE LEAD, AND LEADS MUST REST ON PLASTIC RIBS.
5. Ⓢ REPRESENTS A CRITICAL DIMENSION
6. DUE TO THE HIGH AMOUNT OF INSERTION FORCE NEEDED, THE -LC OPTION IS NOT COMPATIBLE WITH AUTO PLACEMENT. SAMTEC RECOMMENDS MANUAL PLACEMENT FOR ALL ASSEMBLIES WITH THE -LC OPTION.
7. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.
8. ATTACH LABEL TO EACH REEL.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES
.XX: ±.01[.3] 5°
.XXX: ±.005[.13]
.XXXX: ±.0020[.051]

PROPRIETARY NOTE

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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 4:1

INSULATOR:
VECTRA E130, LCP, UL 94 VO
COLOR: BLACK

TERMINAL:
PHOSPHOR BRONZE

F:\dwg\misc\mktg\MOLC-1XX-02-XXX-Q-XX-X-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: SURFACE MOUNT .050 X .050 4 ROW SHROUDED TERMINAL STRIP

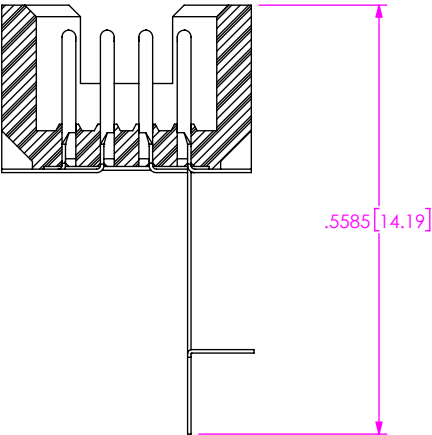
DWG. NO.

MOLC-1XX-02-XXX-Q-XX-X-XX

BY: GREG R

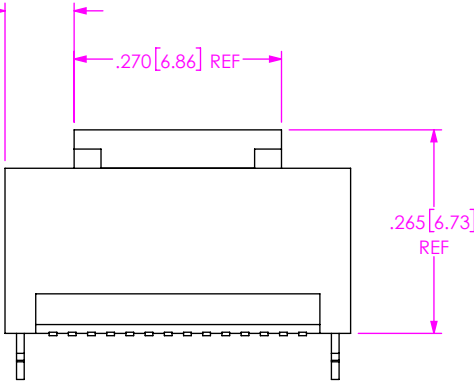
3/29/1993

SHEET 1 OF 2

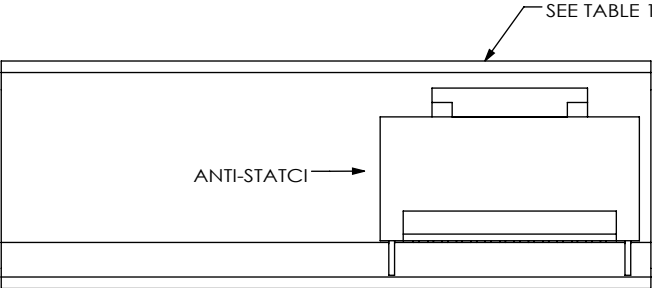
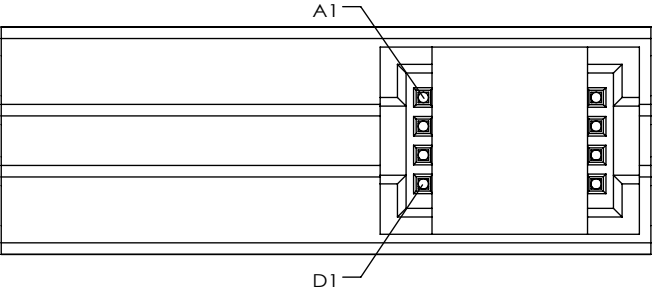
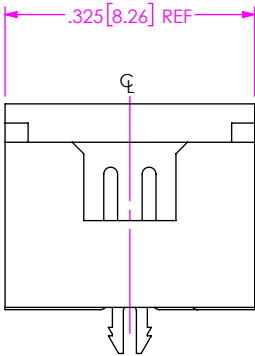


IN-PROCESS

$$\frac{((\text{NO OF POS} \times .050[1.27] + .100[2.54]))}{2} - .135[3.43] \pm .020[0.51]$$

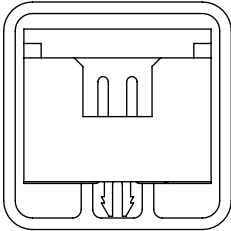


-P: PICK AND PLACE PAD



PACKAGE PARTS IN TUBE AS SHOWN

TABLE 1		
OPTION	TUBE	PLUG
BLANK, -LC	PT-1-24-04-38	TP-03
-P	PT-1-24-03-38	TP-03



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DO NOT SCALE DRAWING

SHEET SCALE: 4:1



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

DESCRIPTION: SURFACE MOUNT .050 X .050 4 ROW SHROUDED TERMINAL STRIP

DWG. NO. MOLC-1XX-02-XXX-Q-XX-X-XX

BY: GREG R 3/29/1993 SHEET 2 OF 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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