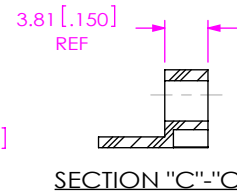
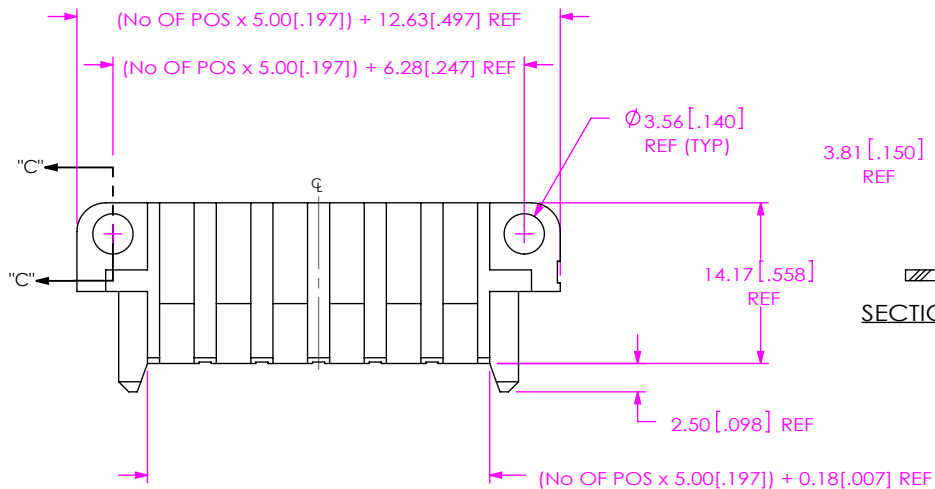


DESIGNED & DIMENSIONED
IN MILLIMETERS

MPS-XX-01-XX-X-RA-XX

DO NOT
SCALE FROM
THIS PRINT

No OF POSITIONS

-02, -04, -06, -08

LEAD STYLE

-01

TAIL LENGTH

-01: FOR 1.57[.062]

THICK PCB
(USE SUB-C-215-01-X)

**02: FOR 2.36[.093]

THICK PCB
(USE SUB-C-215-04-X)

-03: FOR 2.36[.093]

THICK PCB
(USE SUB-C-215-04-X)

OPTION

-SD: SCREW DOWN
(SEE FIG 1, SHT 1)-LC: LOCKING CLIP
(USE LC-07-TM)

(SEE FIG 2, SHT 2)

(LEAVE BLANK FOR STANDARD
OPTION) (SEE FIG 3)

RIGHT ANGLE

PLATING SPECIFICATION

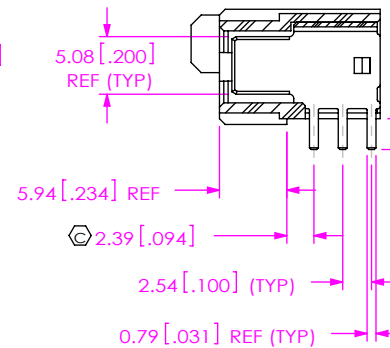
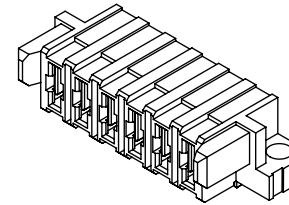
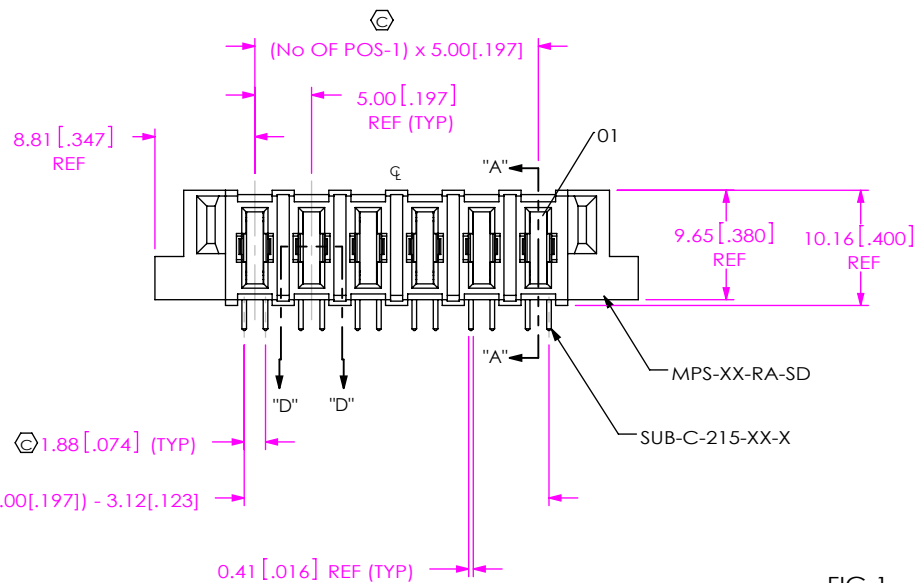
-L: 10 μ " GOLD IN CONTACT
AREA, MATTE TIN ON TAIL

-T: MATTE TIN ALL OVER

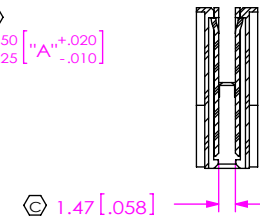
**=EXISTING CUSTOMERS ONLY

TABLE 1

TAIL LENGTH	"A"	SUB-C-215-XX-X
-01	2.72[.107]	SUB-C-215-01-X
-03	3.52[.139]	SUB-C-215-04-X



"A" +0.50 ["A" +.020]
-0.25 ["A" -.010]

FIG 1
MPS-06-01-X-RA-SD SHOWN

NOTES:

1. $\odot$ REPRESENTS A CRITICAL DIMENSION.
2. BURR ALLOWANCE: 0.038[.0015] MAX.
3. MINIMUM PUSHOUT FORCE: 4.45N[1.0 LB].
4. PARTS TO BE PACKAGED IN TRAYS. TERMINAL #1 ORIENTATION ON TRAY DOES NOT APPLY.
5. BOW ALLOWED AT 0.075MM[.0030]/25.0MM[.98].
6. NOTE DELETED.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.

TOLERANCES ARE:

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

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MATERIAL: DO NOT SCALE DRAWING
INSULATOR: LCP, UL 94V-0, COLOR: BLACK
CONTACT: COPPER ALLOY

SHEET SCALE: 1:5:1

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:

RIGHT ANGLE MINI-POWER SOCKET

DWG. NO.

MPS-XX-01-XX-X-RA-XX

BY: BRATCHER 2/15/2007

SHEET 1 OF 2

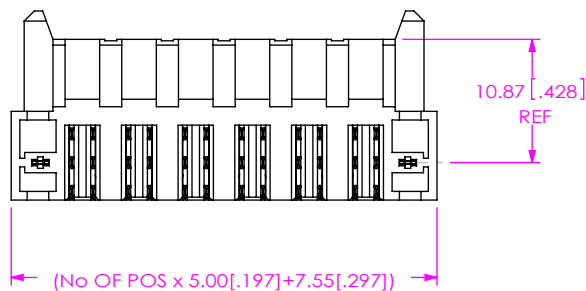
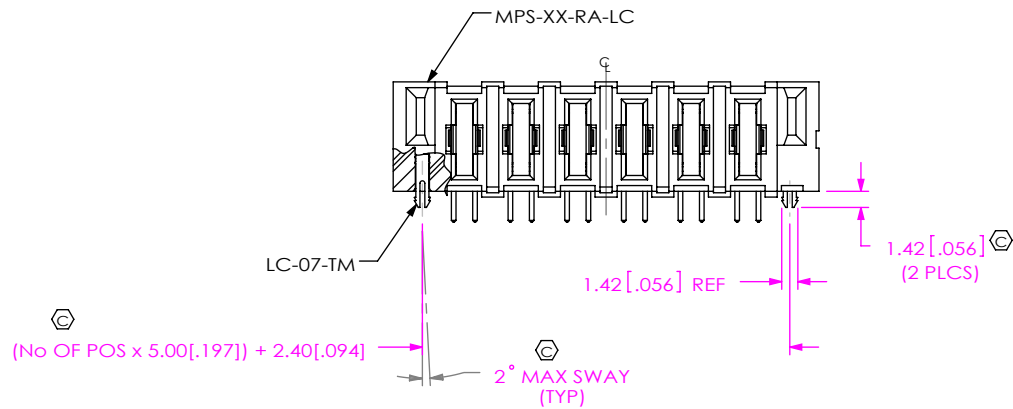


FIG 2
MPS-06-01-X-RA-LC SHOWN
(SAME AS FIG 1, UNLESS OTHERWISE STATED)

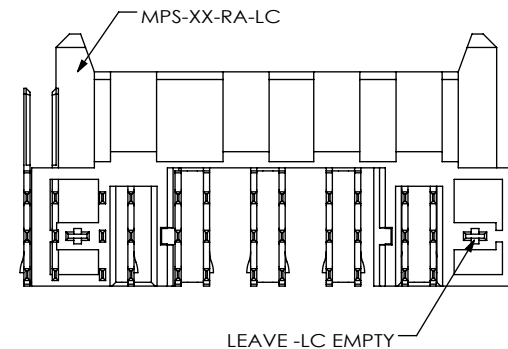
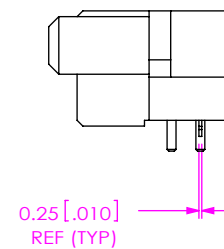


FIG 3
MPS-06-01-X-RA SHOWN
(SAME AS FIG 2, UNLESS OTHERWISE STATED)

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DO NOT SCALE DRAWING

SHEET SCALE: 1.5:1

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: RIGHT ANGLE MINI-POWER SOCKET

DWG. NO. MPS-XX-01-XX-X-RA-XX

BY: BRATCHER 2/15/2007 SHEET 2 OF 2

Mouser Electronics

Authorized Distributor

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

Samtec:

[MPS-02-01-03-L-RA-SD](#) [MPS-04-01-03-T-RA-SD](#) [MPS-06-01-01-T-RA](#)