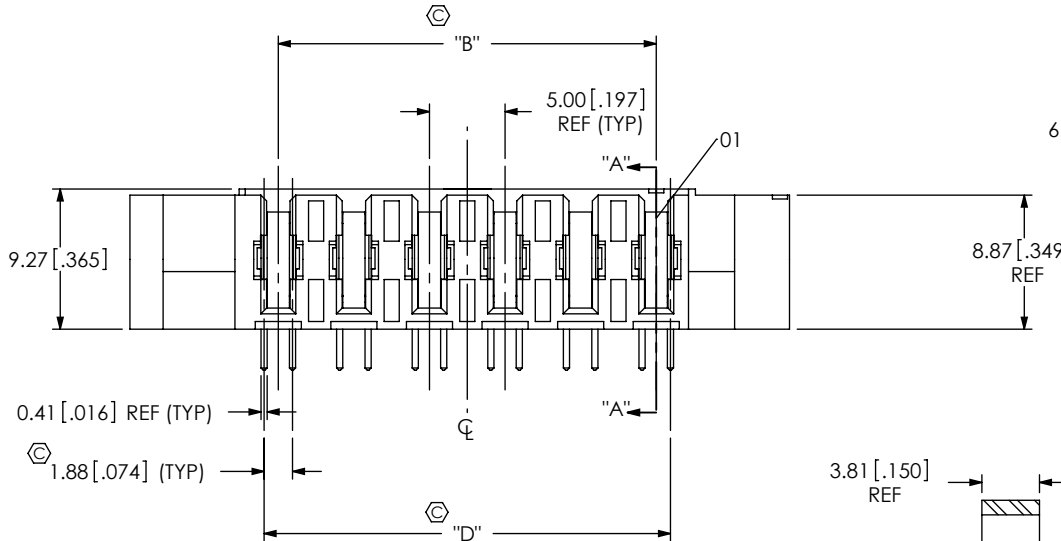
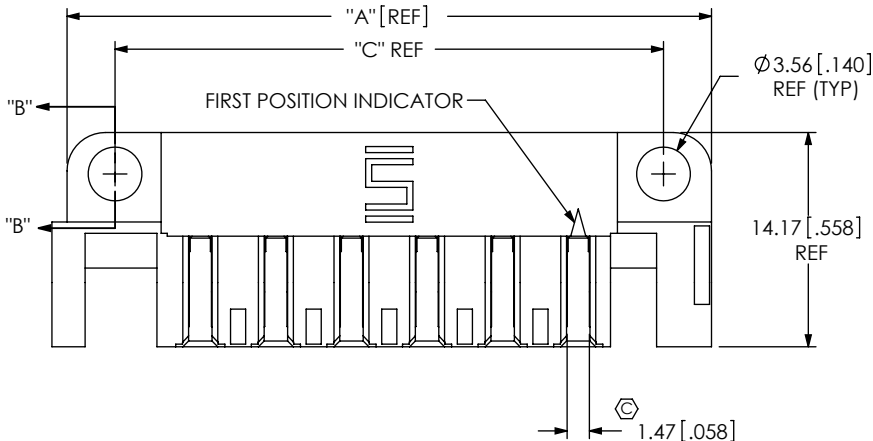


FIG 1
(FMPS-06-01-X-S-RA-SD SHOWN)

DO NOT
SCALE FROM
THIS PRINT



PART NUMBER	"A"	"B"	"C"	"D"	"E"
FMPS-02-S-RA-XX	22.63 [1.891]	5.00 [1.97]	16.28 [1.641]	6.88 [2.71]	15.63 [1.615]
FMPS-04-S-RA-XX	32.63 [1.285]	15.00 [5.91]	26.28 [1.035]	16.88 [1.665]	25.63 [1.009]
FMPS-06-S-RA-XX	42.63 [1.678]	25.00 [9.84]	36.28 [1.428]	26.88 [1.058]	35.63 [1.403]
FMPS-08-S-RA-XX	52.63 [2.072]	35.00 [1.378]	46.28 [1.822]	36.88 [1.452]	45.63 [1.796]

NOTES:

1.  REPRESENTS A CRITICAL DIMENSION.
2. BURR ALLOWANCE: 0.038[.0015] MAX.
3. MINIMUM PUSHOUT FORCE: 4.45N[1 LB].
4. BOW ALLOWED AT 0.051MM/MM[.0020 IN/IN].
5. MINIMUM -LC PULL OUT FORCE: 2.23N [.5LB].
6. PARTS TO BE PACKAGED IN TRAYS.

F:\DWG\MISC\MKTG\FMPS-XX-01-X-S-RA-XX-MKT.SLDDRW

**DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]**

FMPS-XX-01-X-S-RA-XX

No OF POSITIONS
-02, -04, -06, -08

LEAD STYLE

-01: FOR 1.57[.062] THICK PCB
(USE SUB-C-215-03-X)

PLATING SPECIFICATION

-L: LIGHT SELECTIVE GOLD/
TIN TAIL
-T: TIN ON ENTIRE PIN

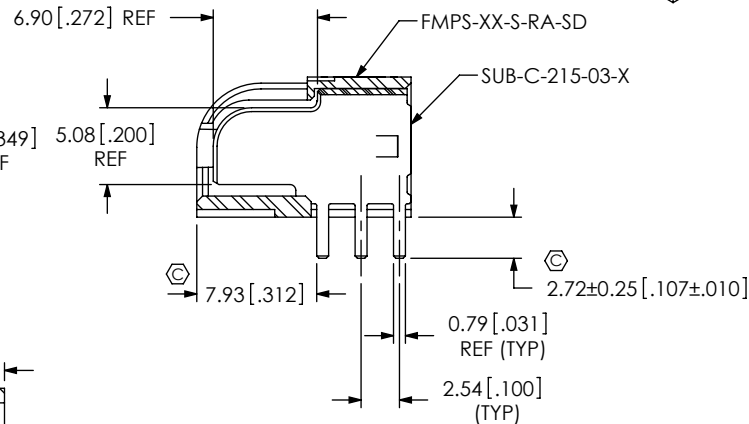
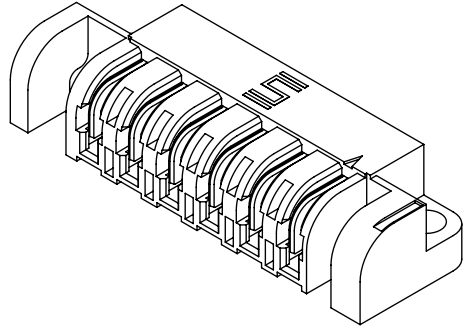
- OPTION

-SD: SCREW DOWN
(SEE FIG. 1, SHT 1)
(NOT AVAILABLE WITH -LC)
-LC: LOCKING CLIP
(SEE FIG. 2, SHT 2)
(NOT AVAILABLE WITH -SD)
(USE LC-07-TM)

- RIGHT ANGLE

- ROW SPECIFICATION

-S: SINGLE ROW



SECTION "A"- "A"

3.81 [.150]
REF

SECTION "B"- "B"

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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CONSENT OF SAMTEC, INC.

MATERIAL: DO NOT SCALE DRAWING

SHEET SCALE: 2:1

INSULATOR: LCP, COLOR: BLACK
CONTACT: COPPER ALLOY
LOCKING CLIP: PHOS BRONZE

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:
FLEX MATE MINI POWER SOCKET ASSEMBLY

DWG. NO.

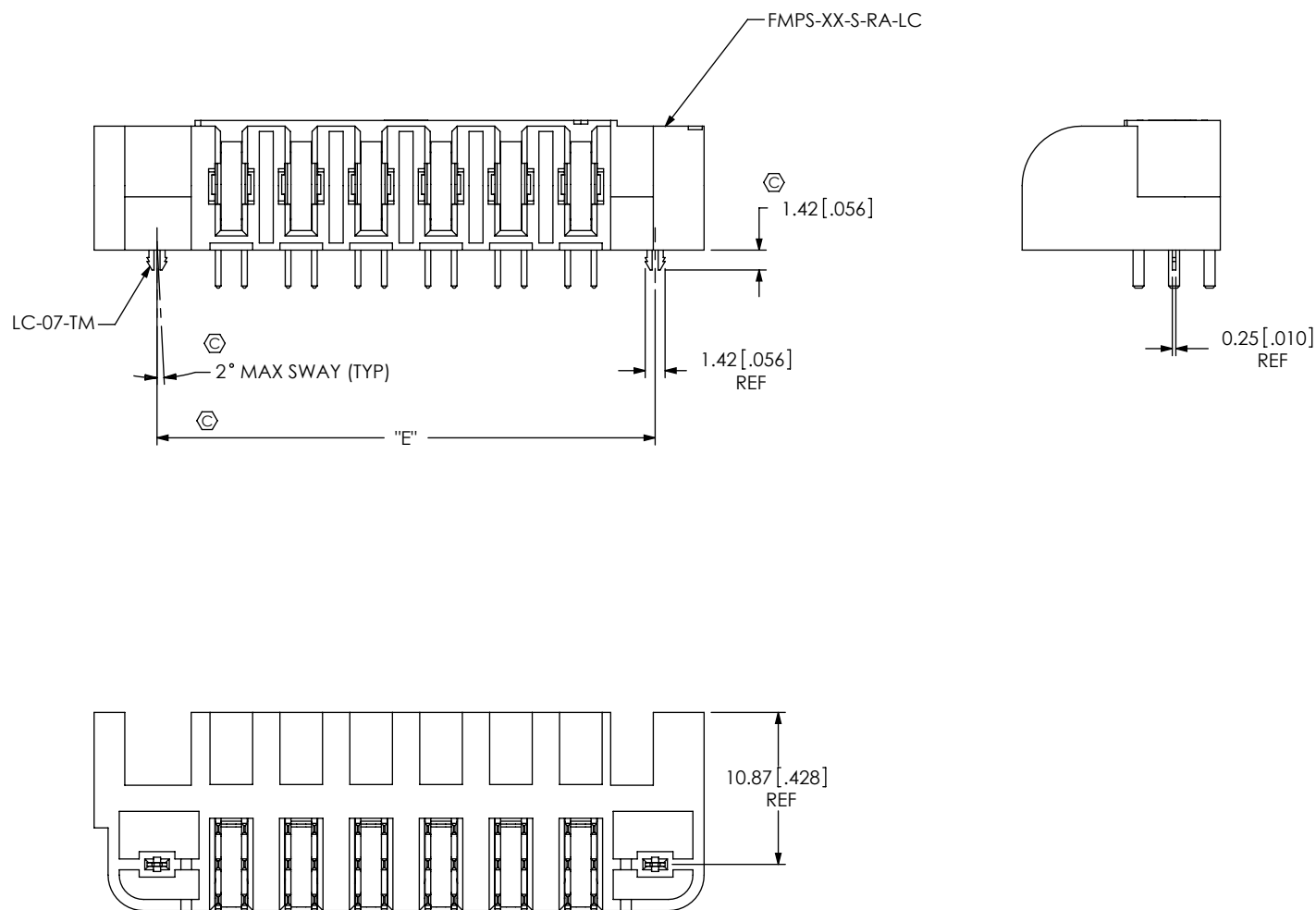
FMPS-XX-01-X-S-RA-XX

BY: B RAY

04/02/2008

SHEET 1 OF 2

FIG 2
(FMPS-06-01-X-S-RA-LC SHOWN)
(SAME AS FIG 1, DIFFERENT AS SHOWN)



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DO NOT SCALE DRAWING SHEET SCALE: 2:1		
DESCRIPTION: FLEX MATE MINI POWER SOCKET ASSEMBLY		DWG. NO. FMPS-XX-01-X-S-RA-XX
BY: B RAY 04/02/2008		
SHEET 2 OF 2		