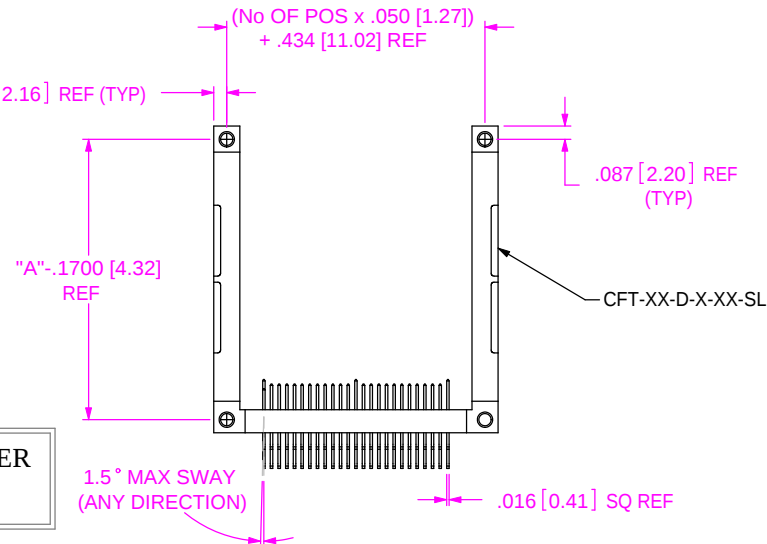
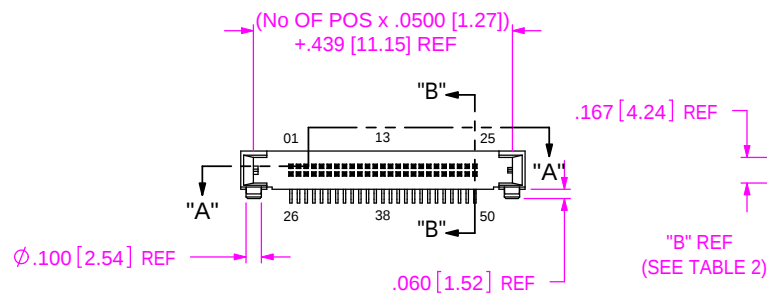
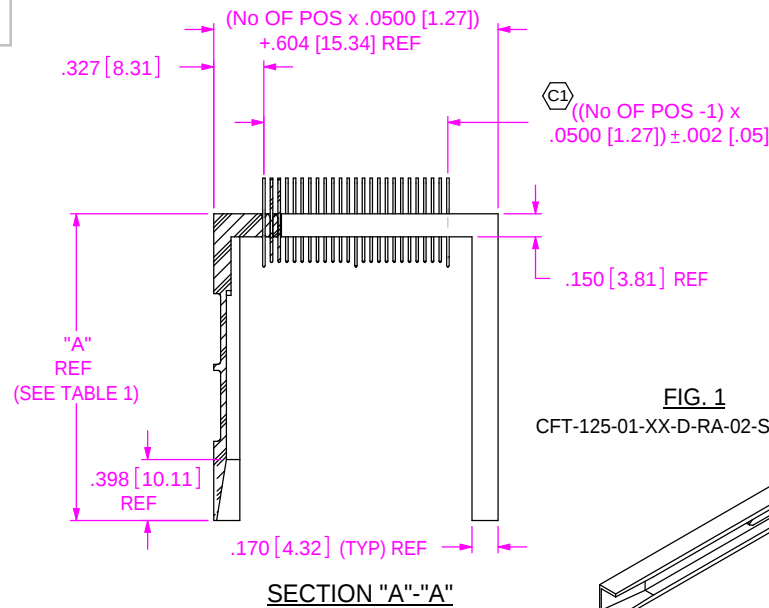


DO NOT
SCALE FROM
THIS PRINT

CFT-1XX-XX-XX-D-RA-XX-SL-XX

NO OF POSITIONS
-20, -25, -30, -34, -40, -50
(PER ROW)

LEAD STYLE
-01: STANDARD
(USE CFT-XX-D-S-XX-SL)
-02: ELEVATED
(USE CFT-XX-D-E-XX-SL)

PLATING SPECIFICATION
-L: LIGHT SELECTIVE GOLD
(USE T-1S15-09-L)
-S: SELECTIVE GOLD
(USE T-1S15-09-S)
-LM: SELECTIVE LIGHT GOLD, MATTE TIN TAIL
(USE T-1S15-09-L)
-SM: SELECTIVE HEAVY GOLD, MATTE TIN TAIL
(USE T-1S15-09-S)

POST OPTION
-SD: .120 [3.05] POST
-BLANK: HOT PLUGGABLE
(25 POSITION ONLY)
-SL: SOLDER LOCK

CARD LENGTH
-01: 1.00 [25.4]
(USE CFT-XX-D-X-01-SL)
-02: 2.00 [50.8]
(USE CFT-XX-D-X-02-SL)

TAIL OPTION
-RA: RIGHT ANGLE

ROW SPECIFICATION
-D: DOUBLE (USE CFT-XX-D-X-XX-SL)

TABLE 1

CARD LENGTH	"A"
-01	1.00 [25.4]
-02	2.00 [50.8]

TABLE 2

LEAD STYLE	"B"
-01	.250 [6.35]
-02	.350 [8.89]

DETAIL 'A'
(SEE SHEET 2)

T-1S15-09-XX

NOTES:

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. DELETED.
3. BURR ALLOWANCE: .0015 [0.038] MAX.
4. MINIMUM PUSHOUT FORCE: 1.5 LB.
5. MAXIMUM ALLOWABLE BOW: .002 INCH/INCH AFTER ASSEMBLY.
6. MAX HEIGHT VARIATION .005 BETWEEN ROWS.
7. DELETED.
8. TERMINALS TO BE SHEARED TO OBTAIN DIMENSION SPECIFICATION.
9. PARTS TO BE PACKAGED IN TUBES.
10. DIMENSION TO BE MEASURED AT BEND.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES
.XX: ±.01 [.3]
.XXX: ±.005 [.13]
.XXXX: ±.002 [.051]

PROPRIETARY NOTE

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MATERIAL: DO NOT SCALE DRAWING
INSULATOR: VECTRA E130I
COLOR: BLACK
TERMINAL: 510 PHOS BRONZE, SPRING TEMPER

SHEET SCALE 1:1.25

DESCRIPTION:
.050 [1.27] C.L. CARD GUIDE ASSEMBLY

DWG. NO.
CFT-1XX-XX-XX-D-RA-XX-SL-XX

BY: DEAN P 03/05/1999 SHEET 1 OF 2

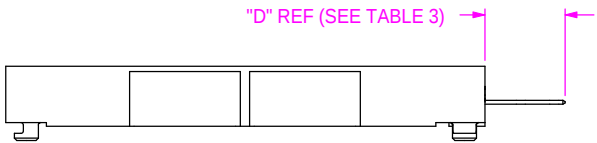
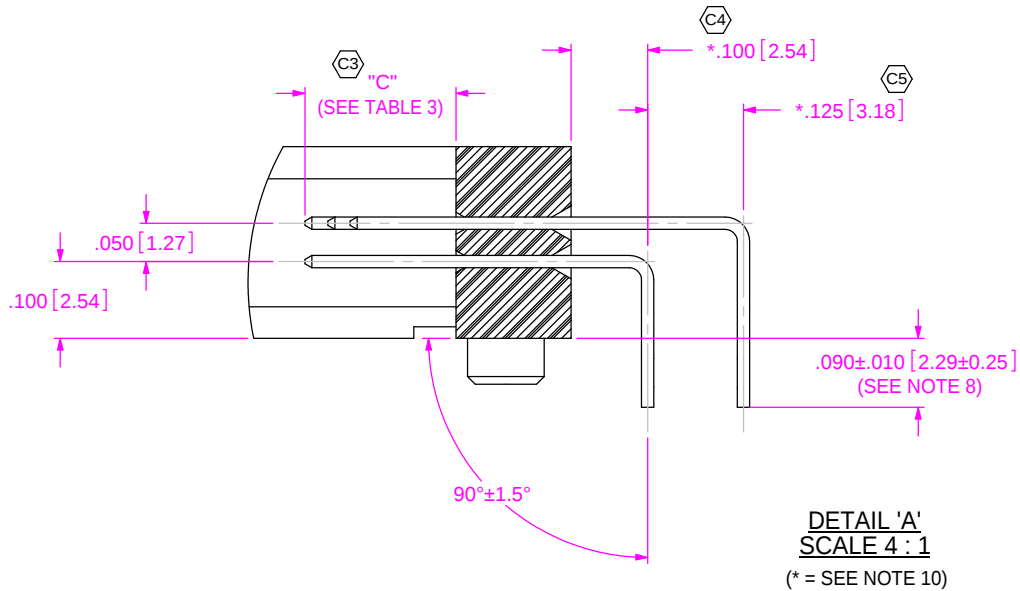
M

PATENT NUMBER
6159045

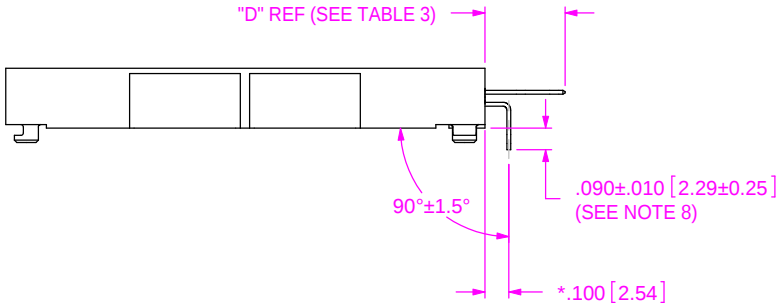
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PHONE 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

TABLE 3			
POST OPTION	POSITION	"C"	"D"
HOT PLUGGABLE	25, 26	.138 [3.50]	.662 [16.81]
	01, 13, 38, 50	.197 [5.00]	.603 [15.32]
	ALL OTHERS	.167 [4.24]	.633 [16.84]
-SD (SEE NOTE 6)	ALL	.120 [3.05]	.680 [17.27]

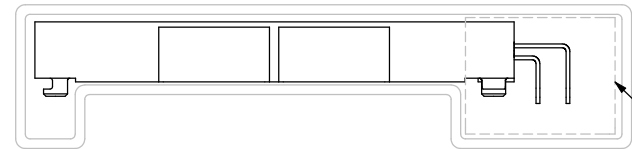


IN-PROCESS 1

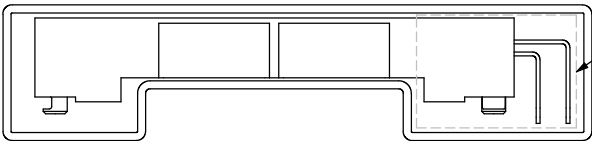


IN-PROCESS 2
(* = SEE NOTE 10)

PACKAGING VIEWS



(CFT-XX-D-S-02-SL SHOWN)



(CFT-XX-D-E-02-SL SHOWN)

PLUGS TO BE INSERTED
INTO THIS AREA.

PACKAGING TABLE			
HEIGHT	CARD LENGTH	TUBE	PLUG
-S	-01	PT-1-24-01-81	TP-28
-S	-02	PT-1-24-02-81	TP-28
-E	-01	PT-1-24-05-81	TP-28
-E	-02	PT-1-24-06-81	TP-28

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DO NOT SCALE DRAWING

SHEET SCALE 1:0.833333

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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] C.L. CARD GUIDE ASSEMBLY

DWG. NO.
CFT-1XX-XX-XX-D-RA-XX-SL-XX

BY: DEAN P 03/05/1999 SHEET 2 OF 2