

TABLE 1		
STYLE	CONTACT	WELD TAB
-01	C-363-01-T	WT-75-01-T
-02	C-363-02-T	WT-10-01-T

DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

FC5-XX-XX-X-WT-X-XX

No OF POSITION
-15, -20, -25

LEAD STYLE

-01: VERTICAL (SEE FIG 1)
-02: HORIZONTAL
(SEE FIG 2, SHT 2)
(SEE TABLE 1)

PLATING SPECIFICATION

-T: TIN

PACKAGING

BLANK: TUBES (SEE NOTE 8)
-TR: TAPE & REEL (SEE NOTES 9 & 10)
-FR: FULL REEL QTY TAPE & REEL
(SEE NOTES 9 & 10)

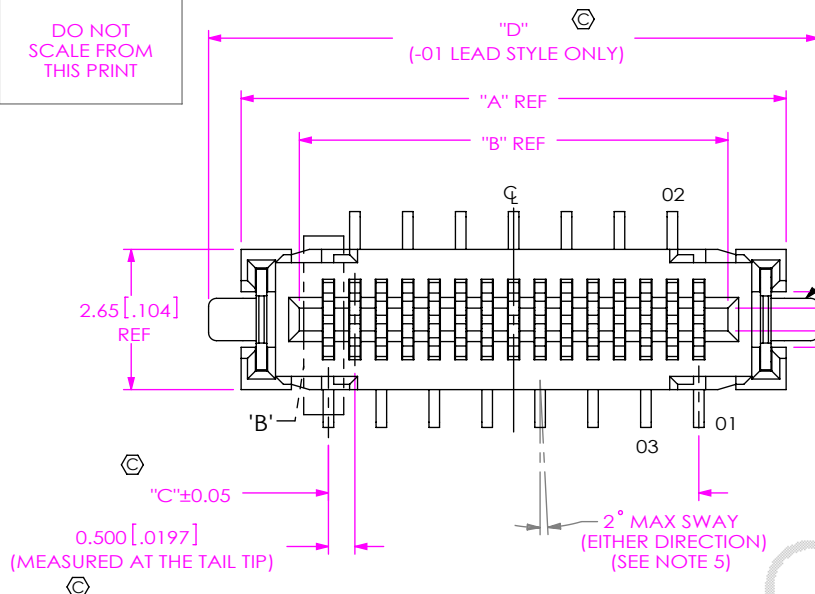
PICK & PLACE OPTION

-K: POLYAMIDE FILM (SEE NOTE 6)
DOT APPLICATOR-KAPTON TAPE
(USE: K-DOT-.138-.250-.005)
(FOR -01 LEAD STYLE ONLY)

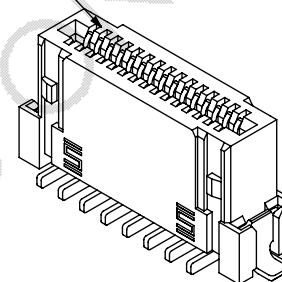
WELD TAB

(SEE TABLE 1)

DO NOT
SCALE FROM
THIS PRINT



FC5-15-01-X-WT SHOWN



FC5-15-02-X-WT SHOWN

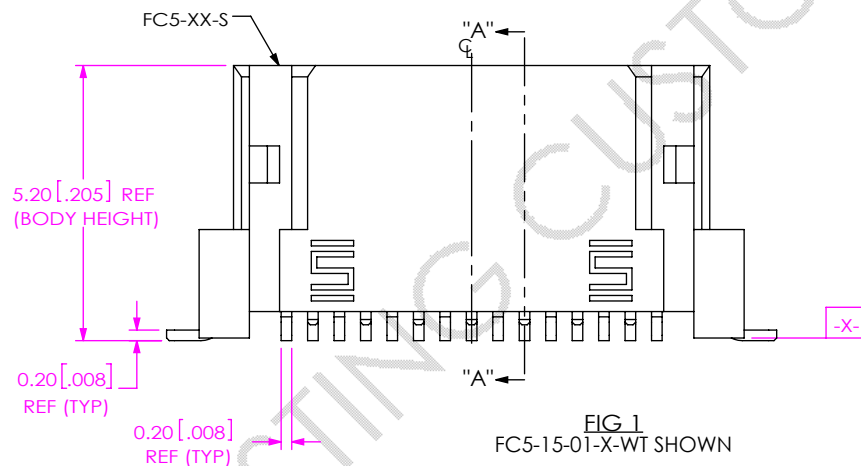
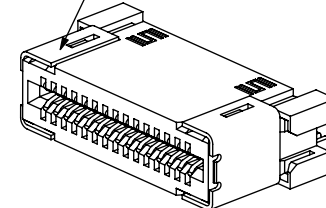
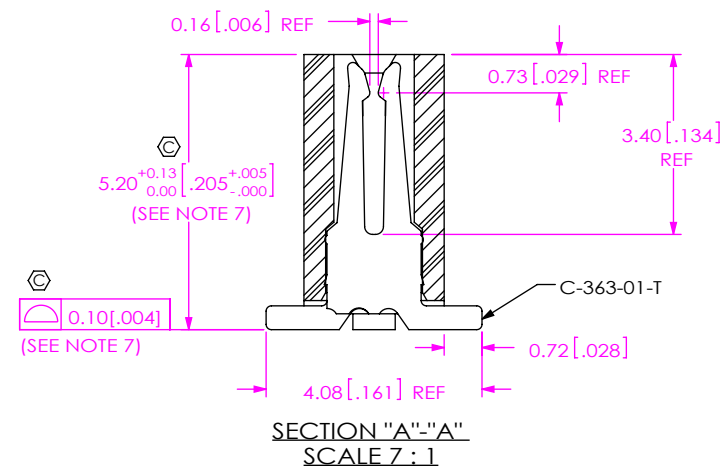


FIG 1
FC5-15-01-X-WT SHOWN



SECTION "A"-A"
SCALE 7:1

NOTES:

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. BURR ALLOWANCE: 0.038[.0015] MAX.
3. MAXIMUM CUT FLASH: 0.25[.010].
4. MINIMUM PUSHOUT FORCE: .5 LB.
5. TAIL SWAY MUST BE IN SAME DIRECTION ON ALL CONTACT TAILS.
6. KAPTON PAD (-K) AVAILABLE ON ALL POSITIONS FOR LEAD STYLE -01 TR OPTION.
7. MEASUREMENT INCLUDES WT'S.
8. TUBES ARE STANDARD PACKAGING.
9. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.
10. ATTACH LABEL TO EACH REEL.

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

MATERIAL: DO NOT SCALE DRAWING

SHEET SCALE: 7:1

INSULATOR: LCP, COLOR: BLACK
CONTACT: COPPER ALLOY
WELD TABS: BRASS

DESCRIPTION:

0.5MM SOCKET

DWG. NO.

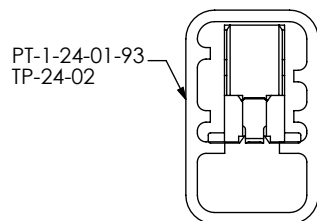
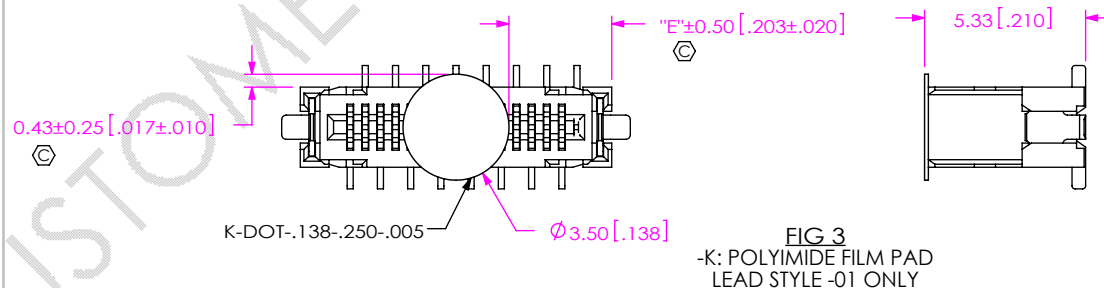
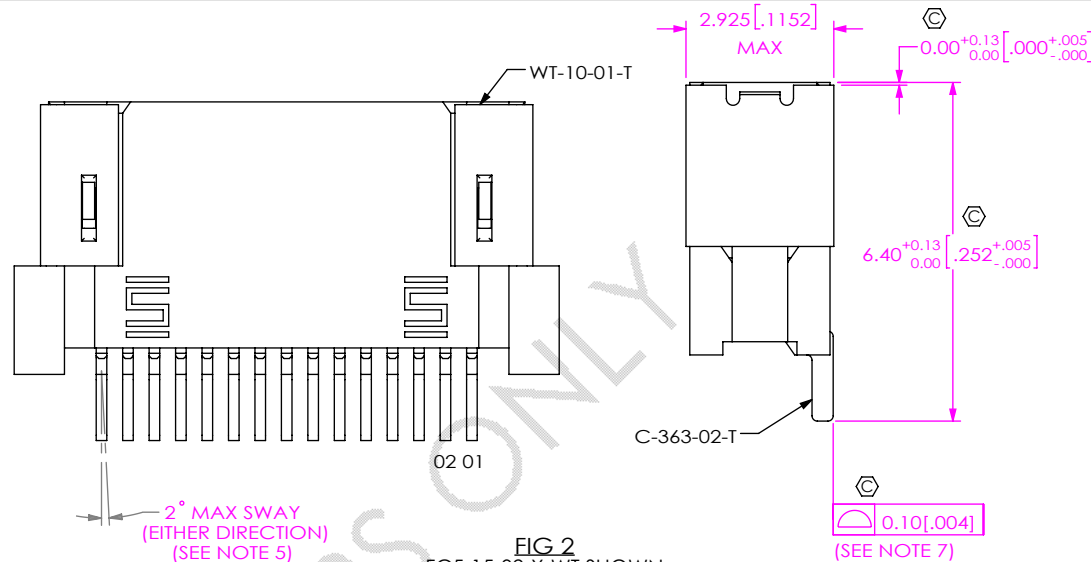
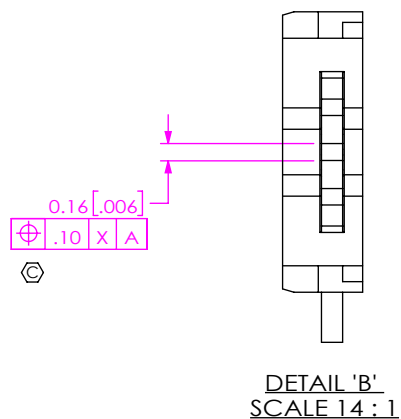
FC5-XX-XX-X-WT-X-XX

BY: DUKES Z 2/28/2011

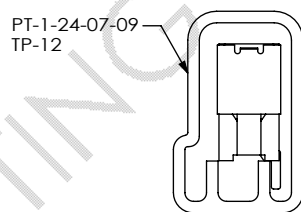
SHEET 1 OF 2

F:\DWG\MISC\WKTG\FC5-XX-XX-X-WT-X-XX-MKT.SLDDRW

TABLE 2					
No OF POS	"A"	"B"	"C"	"D"	"E"
-15	10.30 [0.406]	8.10 [0.319]	7.00 [0.276]	11.53 [0.454]	3.40 [0.134]
-20	12.80 [0.504]	10.60 [0.417]	9.50 [0.374]	14.03 [0.552]	4.65 [0.183]
-25	15.30 [0.602]	13.10 [0.516]	12.00 [0.472]	16.53 [0.651]	5.90 [0.232]



-01 LEAD STYLE



-02 LEAD STYLE

TUBE VIEWS

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DO NOT SCALE DRAWING

SHEET SCALE: 8:1

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DESCRIPTION: 0.5MM SOCKET

DWG. NO. FC5-XX-XX-X-WT-X-XX

BY: DUKES Z 2/28/2011 SHEET 2 OF 2