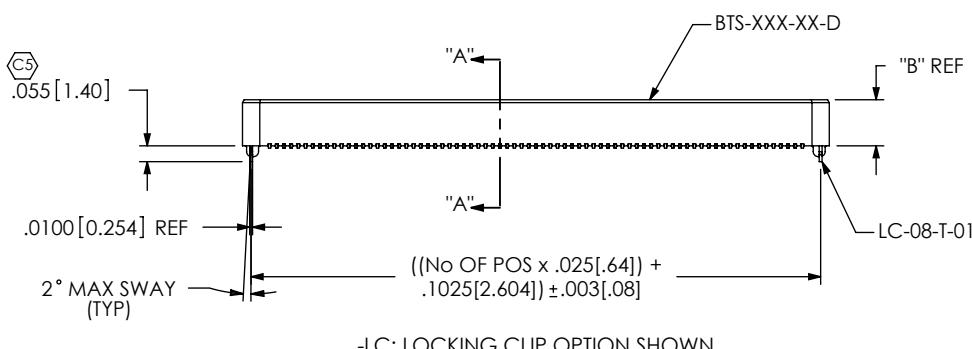
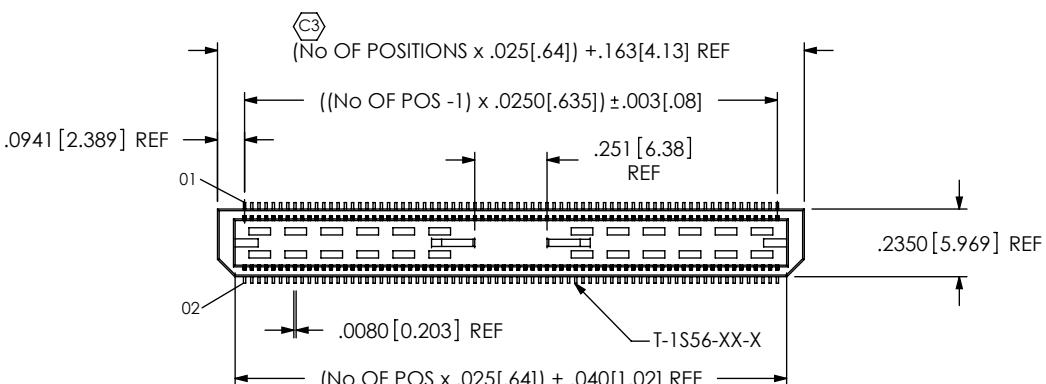


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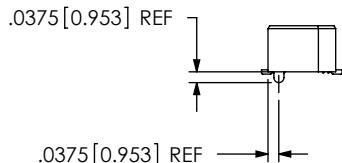
TABLE 1

STYLE	"A"	"B" REF	BODY	TERMINAL	MATED HEIGHT	
					WITH BSS	WITHOUT BSS
-01	.1680[4.267]	.1600[4.064] REF	BTS-XXX-01-D-XX	T-1S56-01-X	.197[5.00]	REF
-02	.2861[7.267]	.2781[7.064] REF	BTS-XXX-02-D-XX	T-1S56-22-X	.3158[8.00]	REF

* NOT ENGINEERING APPROVED



-LC: LOCKING CLIP OPTION SHOWN



NOTES:

1.  REPRESENTS A CRITICAL DIMENSION.
2. COPLANARITY: SEE TABLE 2.
3. MAXIMUM BURR ALLOWANCE: .0015[.038].
4. MAXIMUM CUT FLASH: .010[.25].
5. MINIMUM PUSHOUT FORCE: 6 OZ.
6. MAXIMUM ALLOWABLE BOW: .002[.05] INCH/INCH AFTER ASSEMBLY.
7. MAXIMUM VARIANCE: .002[.05].
8. LEAD STYLES -03 & -04: TOP BODY (BTS) CANNOT HAVE -A OPTION.
9. -L PLATING CAN BE SUBSTITUTED FOR -F PLATING.
10. ENGINEERING APPROVED BUT NOT RELEASED FOR SALE. RELEASE PENDING BSS-01 APPROVAL.
11. RELEASE FOR SALE THE -02 LEAD STYLE, IN -075 POSITION ONLY, FOR SPECIFIC CUSTOMER NEED.
12. NOTE DELETED.
13. PIN CAN EXTEND PAST WALL .003 [.08] MAXIMUM

FIG 1

TABLE 2	
NO OF POSITIONS	COPLANARITY
-025 THRU -075	.004[.10]
-100 THRU -150	.006[.15]

MATERIAL: DO NOT SCALE DR.
INSULATOR: LCP, COLOR: BLACK
FLAMMABILITY RATING: UL94VO
TERMINAL: PHOS BRONZE

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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: 5532

ION: 635mm DOUBLE ROW SOCKET ASSEMBLY

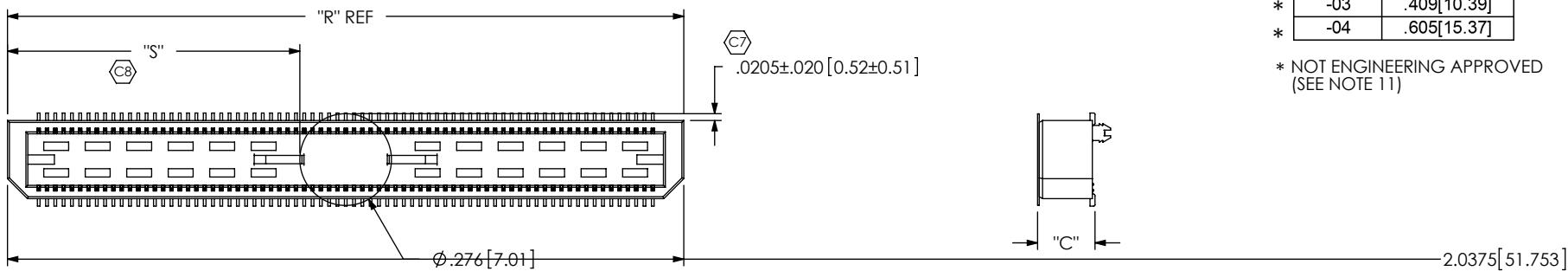
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BTS-XXX-XX-X-D-XX

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FIG 2

-K: POLYIMIDE FILM PAD
(USE K-DOT-.276-.375-.005)



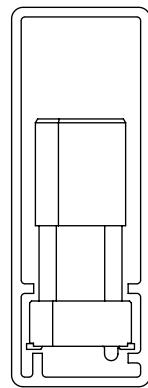
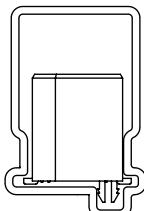
NOTE: "R" = (No OF POSITIONS x .0250[.635] + .1625[4.128]
 "S" = ("R" - .276[7.01]) / 2) ±.020[.51]

PACKAGING VIEWS

[PARTS TO HAVE POSITION #1 LOADED IN
SAME DIRECTION AS ARROW ON TUBE]

[STYLE -03 & -04]

[STYLE -01 & -02]



TUBE: PT-1-24-01-78
PLUG: TP-07

TUBE: PT-1-24-01-98
PLUG: TP-26

F:\DWG\MISC\MKTG\BTS-XXX-XX-X-D-XX-MKT.SLDDRW

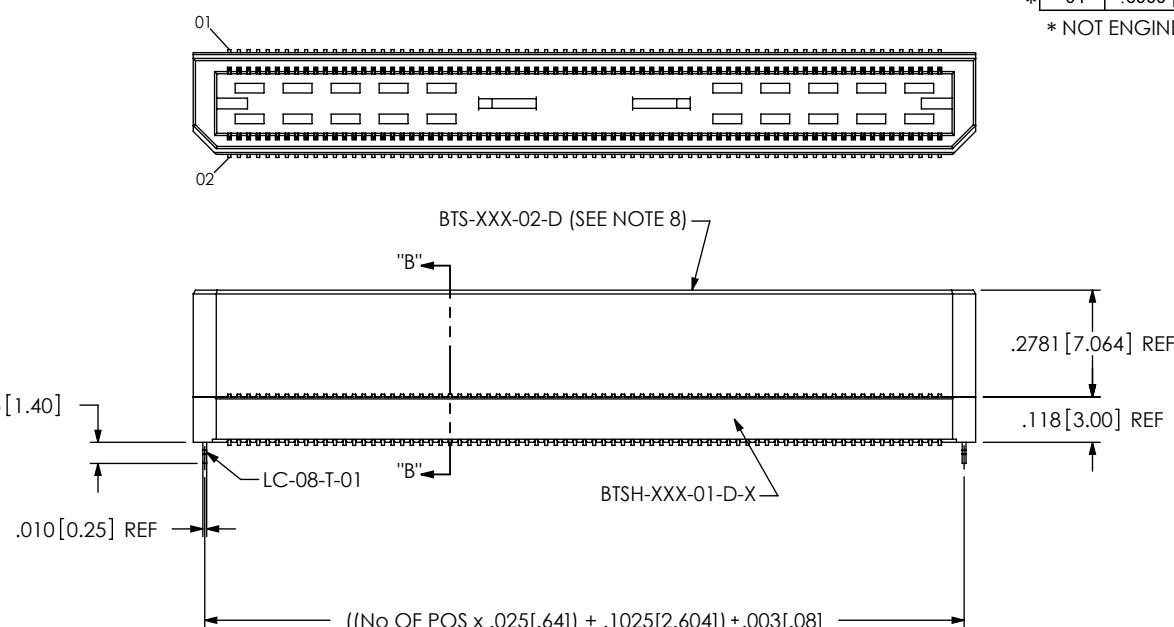
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520 PARK EAST BLVD, NEW ALBANY, IN 47150
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e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:	.635mm DOUBLE ROW SOCKET ASSEMBLY	
DWG. NO.	BTS-XXX-XX-X-D-XX	
BY:	DEAN P	06/24/1999
SHEET 2 OF 3		

FIG 3
BTS-075-03-X-D-LC SHOWN
(SAME AS FIG 1, UNLESS OTHERWISE STATED)



STYLE	"D"	TERMINAL	BOTTOM SPACER BODY	MATED HEIGHT WITH BSS-01
* -03	.4042 [10.267]	T-1S51-03-X	BTSH-XXX-01-D-X	.433 [11.00] REF
* -04	.6000 [15.240]	T-1S51-04-X	BTSH-XXX-01-D-X	.630 [16.00] REF

* NOT ENGINEERING APPROVED

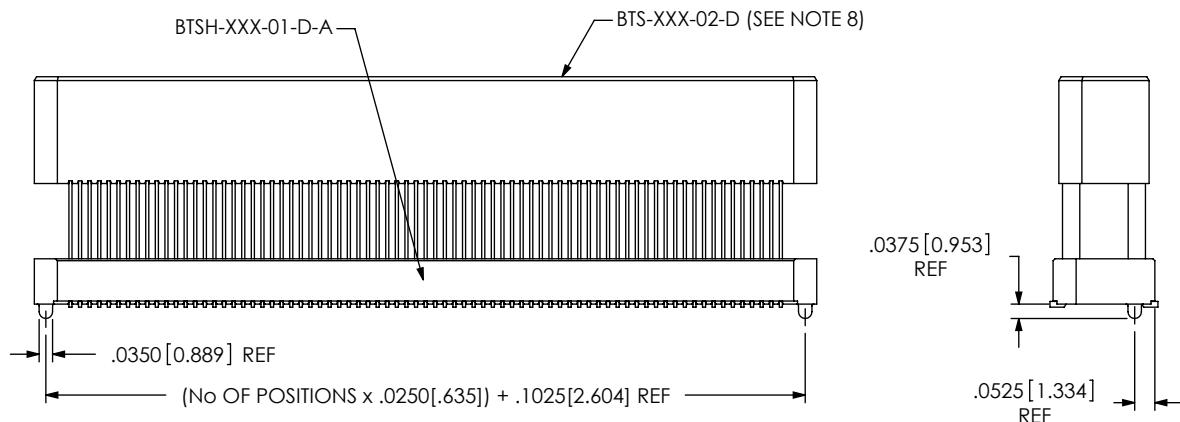
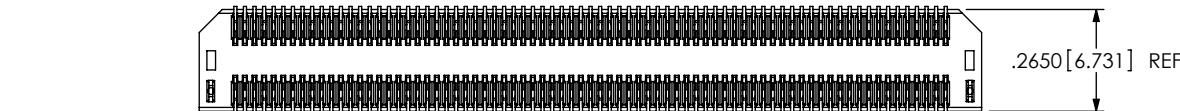
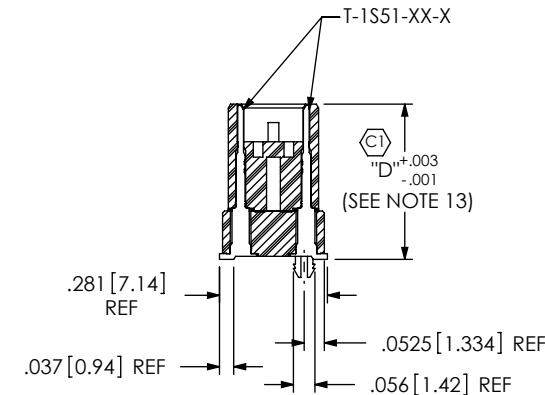


FIG 4
-A: ALIGNMENT PIN OPTION FOR -03 & -04 LEAD STYLES
BTS-075-04-X-D-A SHOWN
(SAME AS FIG 3, UNLESS OTHERWISE STATED)

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

DESCRIPTION:
.635mm DOUBLE ROW SOCKET ASSEMBLY

DWG. NO.
BTS-XXX-XX-X-D-XX

BY: DEAN P 06/24/1999 SHEET 3 OF 3