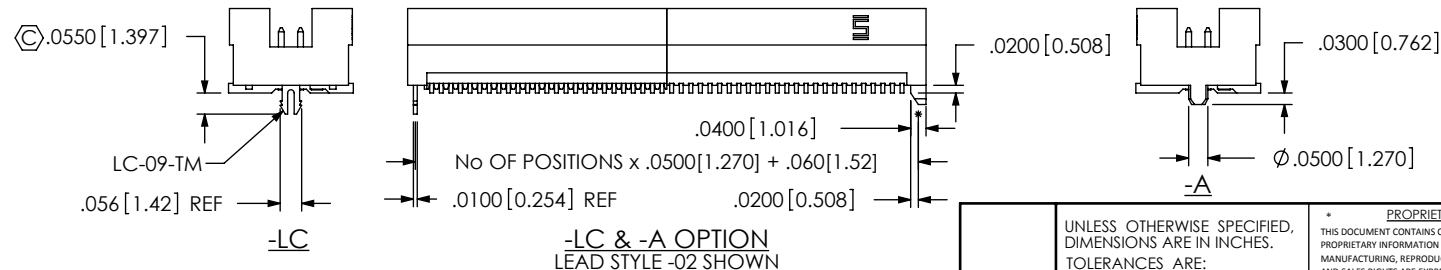




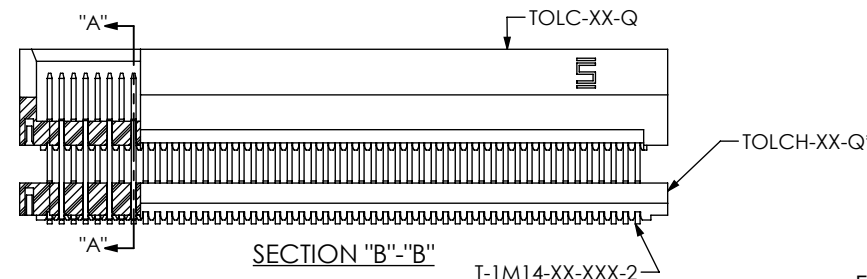
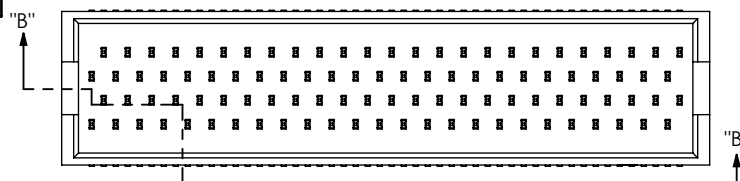
	.0040[.102]	-05 THRU -30 POS
	.0060[.152]	-35 THRU -50 POS



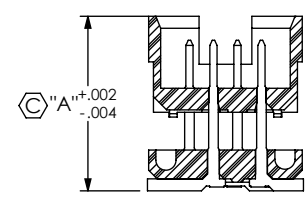
LEAD STYLE	"A"	USE TERMINAL	SEE FIG	BOARD SPACE WHEN MATED WITH SOLC
-02	.2200[5.588]	T-1M13-01-XXX-2	1	.2500[6.350]
-12	.2850[7.239]	T-1M14-02-XXX-2	2	.3150[8.000]
-22	.3637[9.238]	T-1M14-03-XXX-2	2	.3937[10.000]
-32	.4424[11.237]	T-1M14-04-XXX-2	2	.4724[12.000]

1. MINIMUM PUSHOUT FORCE: .5 LB.
2. PARTS TO BE PACKAGED IN TUBES.
3. -S PLATING CAN BE SUBSTITUTED FOR -L AND -F PLATING STYLES.
4. Ⓢ REPRESENTS A CRITICAL DIMENSION.
5. DUE TO THE HIGH AMOUNT OF INSERTION FORCE NEEDED, THE -LC OPTION IS NOT COMPATIBLE WITH AUTO PLACEMENT. SAMTEC RECOMMENDS MANUAL PLACEMENT FOR ALL ASSEMBLIES WITH THE -LC OPTION.

SHEET 1 OF 2

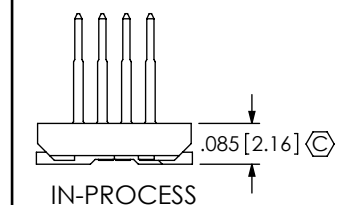


SECTION "B"- "B"

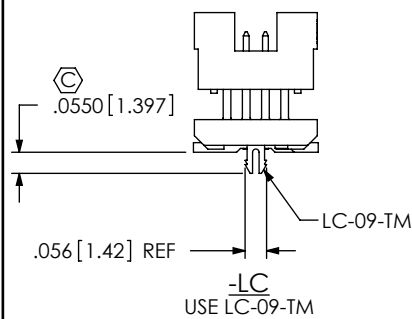


SECTION "A"- "A"

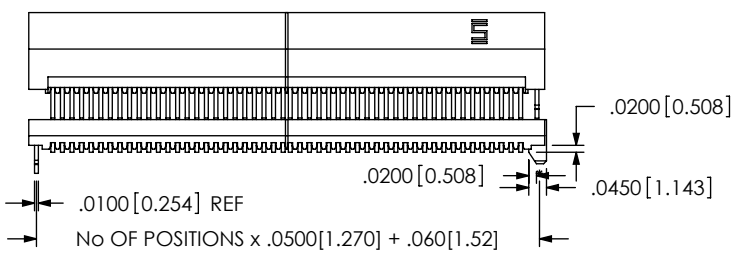
FIG 2
*TOLCH BODY IN THIS DESIGN REFLECTS
ALTERNATE STANDOFF DESIGN



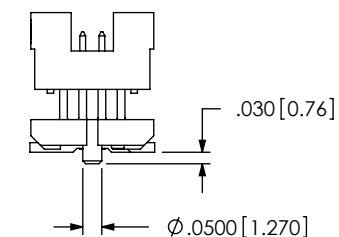
	.0040[.102]	-05 THRU -30 POS
	.0060[.152]	-35 THRU -50 POS



-LC
USE LC-09-TM

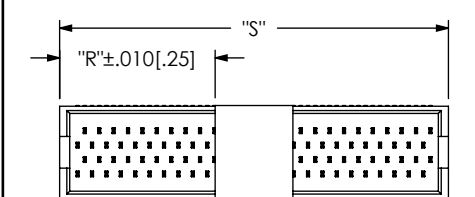


OPTION
STYLE -12, -22 & -32
No OF POSITIONS x .0500[1.270] + .060[1.52]

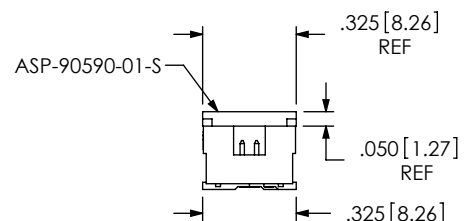


-A
USE TOLCH-XX-Q-A

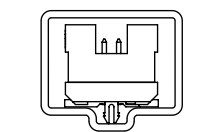
TABLE 2			
LEAD STYLE	OPTIONS	PACKAGING TUBE	PLUG
-02	ALL	PT-1-24-02-70	TP-07
-12	-LC-P	PT-1-24-01-70	TP-29
-12	NONE, -K, -A, -LC	PT-1-24-02-70	TP-07
-22	-P, -A-P	PT-1-24-01-44	TP-13
-22	NONE, -K, -A, -LC	PT-1-24-01-70	TP-29
-32	ALL	PT-1-24-01-44	TP-13



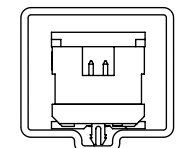
"S" = (# OF POS x .050[1.27]) + .100[2.54]
"R" = (S/2) - .135[3.429]



-P & -PL OPTION
PICK & PLACE PAD

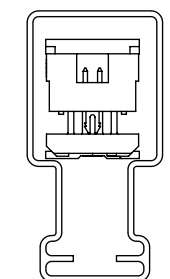


-02/-12-K/-12-LC
PT-1-24-02-70 TUBE
TP-07 PLUG

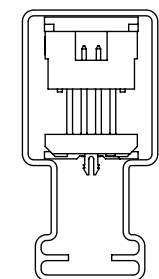


-12-LC-P/-22/-22-K/-22-LC-P
PT-1-24-01-70 TUBE
TP-29 PLUG

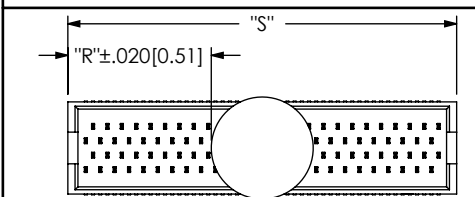
PACKAGING VIEWS



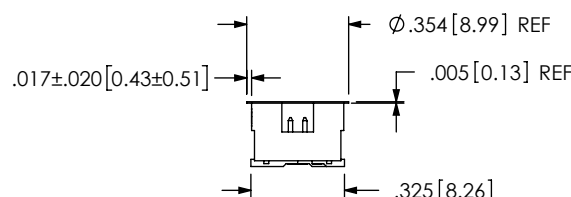
-22-P/-22-A-P
PT-1-24-01-44 TUBE
TP-13 PLUG



-32
PT-1-24-01-44 TUBE
TP-13 PLUG



"S" = (# OF POS x .050[1.27]) + .100[2.54]
"R" = (S/2) - (.354[9.00]/2)



-K OPTION
PICK & PLACE PAD

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samtec

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DESCRIPTION:
QUAD ROW STAGGERED SMT TERMINAL ASM

DWG. NO. TOLC-1XX-XX-X-Q-XX

BY: D PURVIS 03/18/1996 SHEET 2 OF 2