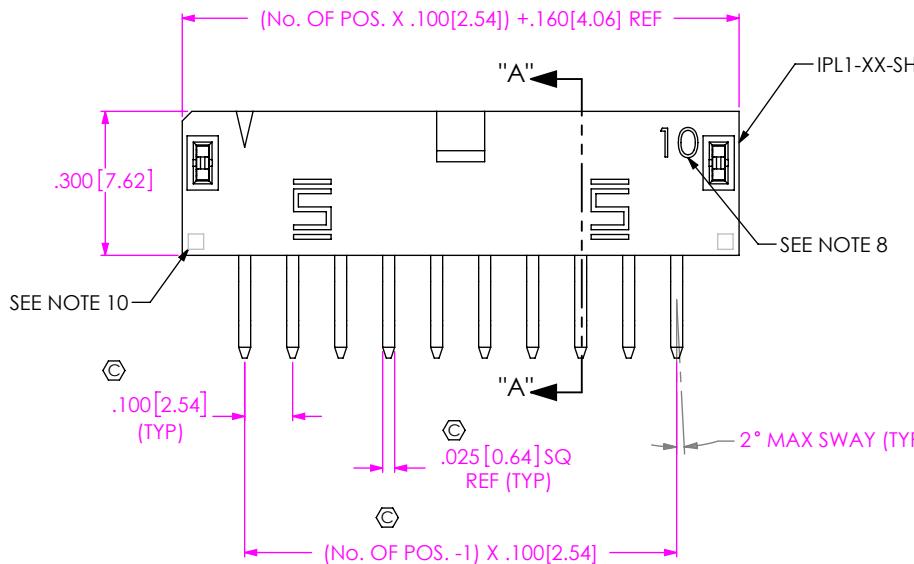
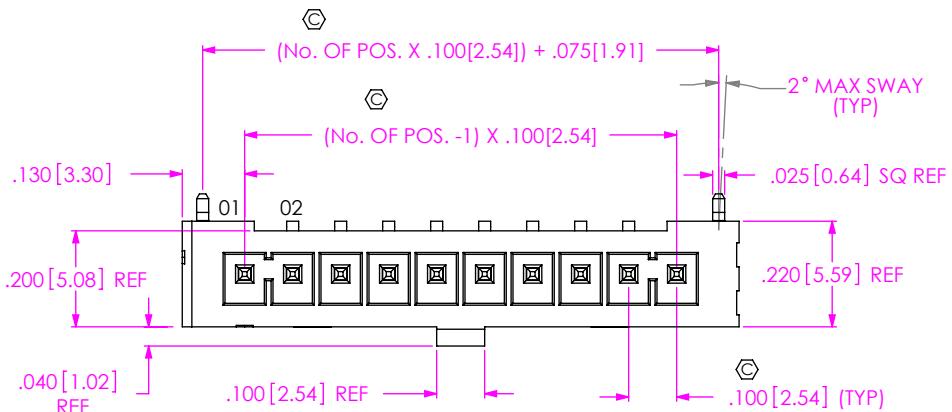


DO NOT  
SCALE FROM  
THIS PRINTFIG 1  
(IPL1-110-02-XXX-SH-K SHOWN)

IPL1-1XX-XX-XXX-SH-K-XX

No OF POSITIONS

-02 THRU -25

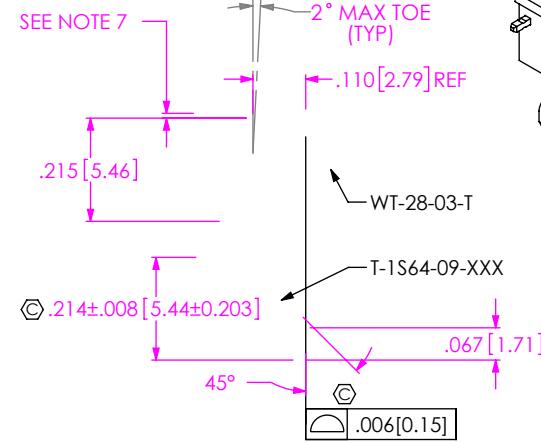
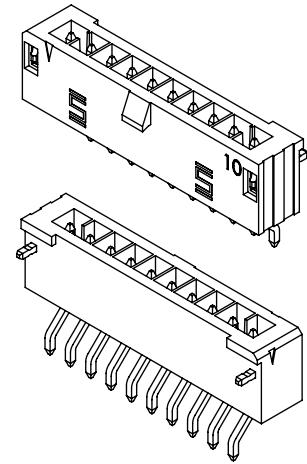
LEAD STYLE

-02: SINGLE HORIZONTAL .062 BOARD  
(USE T-1S64-09-XXX)  
-03: SINGLE HORIZONTAL .093 BOARD  
(USE T-1S64-09-XXX)

PLATING SPECIFICATION

-F: FLASH SELECTIVE (USE T-1S64-09-F)  
-L: LIGHT SELECTIVE (USE T-1S64-09-L)  
-S: SELECTIVE (USE T-1S64-09-S)  
-STL: SELECTIVE TIN/LEAD(USE T-1S64-09-STL)

OPTION  
-TR: TAPE & REEL  
(SEE NOTE 9)  
POLARIZATION  
-K: KEYED POLARIZATION  
ROW SPECIFICATION  
-SH: SINGLE HORIZONTAL

SECTION "A"- "A"  
SCALE 2.5 : 1

## NOTES:

- ① REPRESENTS A CRITICAL DIMENSION.
- MINIMUM TERMINAL / WELD TAB RETENTION: 1.0LB. [4.4N]
- PARTS TO BE MOLDED TO POSITION.
- POST MUST BE WITHIN .005[0.13] OF EACH OTHER.
- ALL PIN TO PIN DIMENSIONS TO BE MEASURED FROM TIP TO TIP.
- DIMENSION TO BE MEASURED AT BEND.
- TIP TO BE FLUSH TO .010[0.254] BELOW TOP OF SHROUD.
- THIS NUMBER REPRESENTS THE NUMBER OF POSITIONS PER ROW ONLY AND IS NOT INTENDED TO BE USED IN POSITION NUMBERING.
- PARTS TO BE PACKAGED IN TUBES IF TAPE & REEL IS NOT SPECIFIED.
- INDENTION FROM WELD TAB CARRIER IS ALLOWABLE.

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES.  
TOLERANCES ARE:  
DECIMALS                    ANGLES  
.XX: ±.01 [3]            2°  
.XXX: ±.005 [13]           .XXX: ±.0020 [0.051]

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MATERIAL: DO NOT SCALE DRAWING  
INSULATOR: LCP UL94-V0, COLOR: BLACK  
TERMINAL: PHOS BRONZE

SHEET SCALE: 2:1

**samtec**

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e-Mail: info@SAMTEC.com code 55322

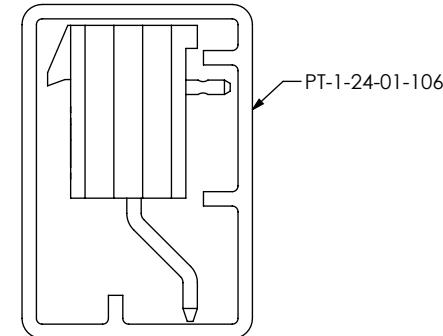
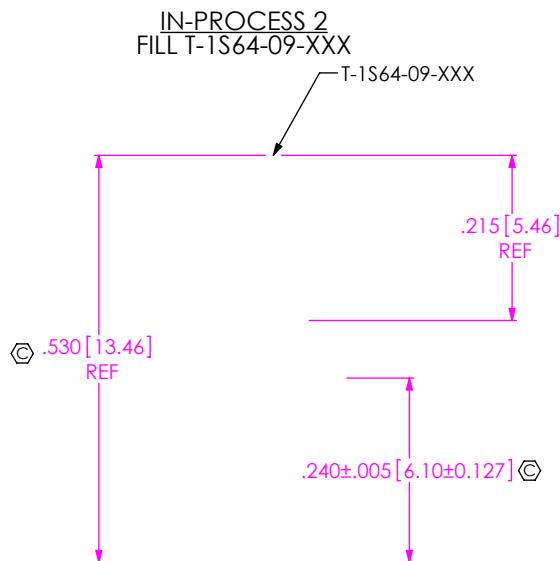
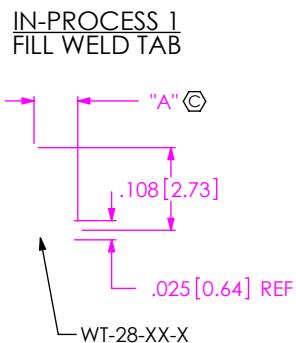
DESCRIPTION: .100[2.54] SINGLE ROW TERMINAL ASSEMBLY

DWG. NO.

IPL1-1XX-XX-XXX-SH-K-XX

BY: D. SCHMELZ 10/31/2008 SHEET 1 OF 2

PACKAGING VIEW  
(PARTS TO HAVE POSITION #1 LOADED  
IN SAME DIRECTION AS ARROW ON TUBE)



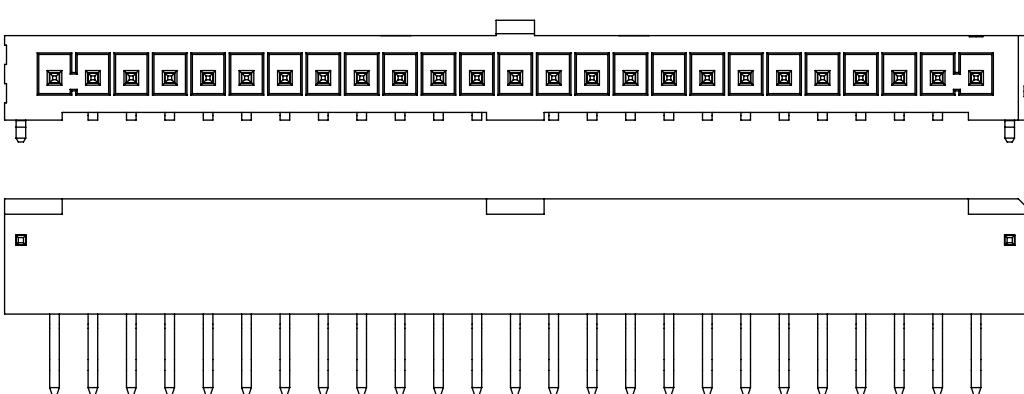
## PACKAGING TABLE

LEAD STYLE	PACKAGING TUBE	PLUG
-02	PT-1-24-01-106	TP-07
-03	PT-1-24-01-106	TP-07

TABLE 1

LEAD STYLE	"A"	WELD TAB
-02	.055	WT-28-03-X
-03	.086	WT-28-04-X

FIG. 2  
(IPL1-125-02-XXX-SH-K SHOWN)  
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG. 1)



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SHEET SCALE: 2:1

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e-Mail: info@SAMTEC.com code 55322

DESCRIPTION: .100[2.54] SINGLE ROW TERMINAL ASSEMBLY

DWG. NO.

IPL1-1XX-XX-XXX-SH-K-XX

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