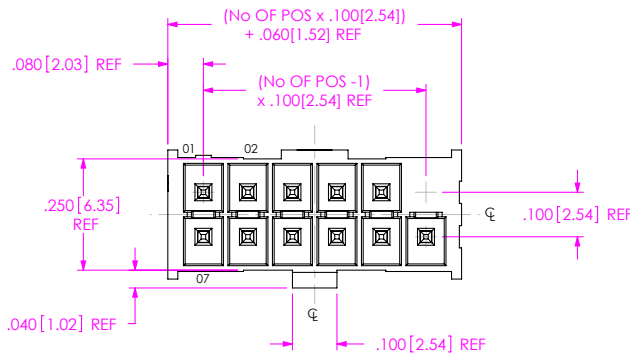


REVISION R

DO NOT SCALE FROM THIS PRINT



IPL1-1XX-XX-XX-D-XX-X

No OF POSITIONS
-02 THRU -25
(PER ROW)

LEAD STYLE
-01: THROUGH HOLE
(USE T-1S64-XX-XX)
-02: SURFACE MOUNT
(SEE FIG. 2, SHT 2)
(USE T-1S64-XX-XX)

OPTION
-P: POLARIZATION (SEE FIG. 1)
(USE IPL1-XX-D-P)
(SEE FIG. 4, SHEET 3)
(NOT AVAILABLE W/ -K OPTION)
-K: KEYED POLARIZATION
(USE IPL1-XX-D-K)
(SEE FIG. 5, SHEET 3)
(NOT AVAILABLE W/ -P OPTION)
(LEAVE BLANK FOR STANDARD)

OPTION
-RA: RIGHT ANGLE (SEE FIG. 3, SHT 3)
(AVAILABLE WITH -01 LEAD STYLE ONLY)

ROW SPECIFICATION
-D: DOUBLE (USE IPL1-XX-D)

PLATING SPECIFICATION
-F: FLASH SELECTIVE (USE T-1S64-XX-F)
-L: LIGHT SELECTIVE (USE T-1S64-XX-L)
-S: SELECTIVE (USE T-1S64-XX-S)
-H: HEAVY GOLD (T-1S64-XX-H)
-FM: FLASH SELECTIVE/MATTE TIN TAILS (USE T-1S64-XX-FM)
-LM: LIGHT SELECTIVE/MATTE TIN TAILS (USE T-1S64-XX-L)
-SM: SELECTIVE/MATTE TIN TAILS (USE T-1S64-XX-S)

FIG. 1
IPL1-106-01-X-D-P SHOWN

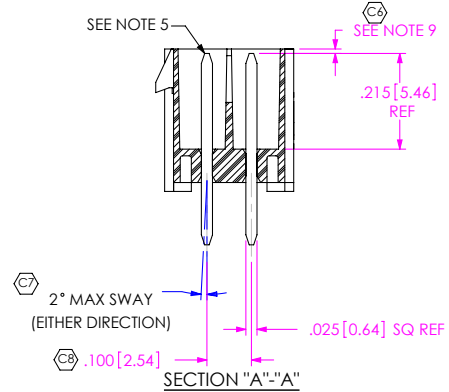
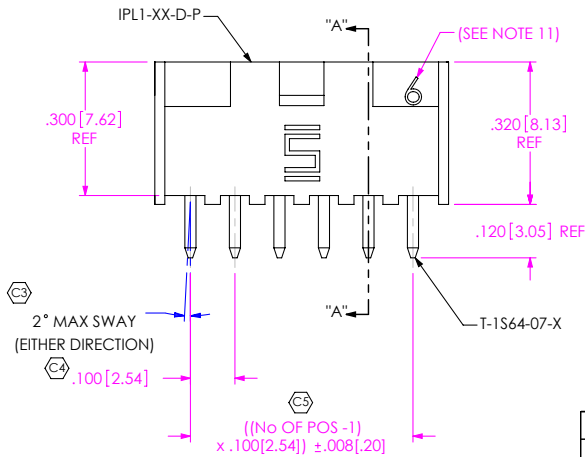
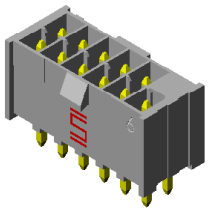


TABLE 1

LEAD STYLE	OPTION	TERMINAL 1	OAL REF	TERMINAL 2	OAL REF
-01	NONE	T-1S64-07-X	.430[10.92]	N/A	N/A
-01	-RA	T-1S64-09-X	.530[13.46]	T-1S64-10-X	.730[18.54]
-02	NONE	T-1S64-08-X	.445[11.30]	N/A	N/A

NOTES:

- ⊕ REPRESENTS A CRITICAL DIMENSION.
- NOTE DELETED.
- MINIMUM TERMINAL RETENTION: 1 LB.
- PARTS TO BE MOLDED TO POSITION.
- POST MUST BE WITHIN .005[.13] OF EACH OTHER.
- ALL PIN TO PIN DIMENSIONS TO BE MEASURED FROM TIP TO TIP.
- NOTE DELETED.
- DIMENSION TO BE MEASURED AT BEND.
- TIP TO BE FLUSH TO .015 BELOW TOP OF SHROUD.
- BOTH ROWS TO BE SYMMETRIC WITHIN .010[0.25].
- THIS NUMBER REPRESENTS THE NUMBER OF POSITIONS PER ROW ONLY AND IS NOT INTENDED TO BE USED IN POSITION NUMBERING.



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:
DECIMALS .XX: ±.01[.3]
.XXX: ±.005[.13]
.XXXX: ±.0020[.051]

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MATERIAL: DO NOT SCALE DRAWING
INSULATOR: LCP, COLOR: BLACK
-K INSULATOR: LCP, COLOR: NATURAL
TERMINAL: PHOS BRONZE

SHEET SCALE: 3:1

DESCRIPTION:
.100[2.54] DOUBLE ROW TERMINAL ASSEMBLY

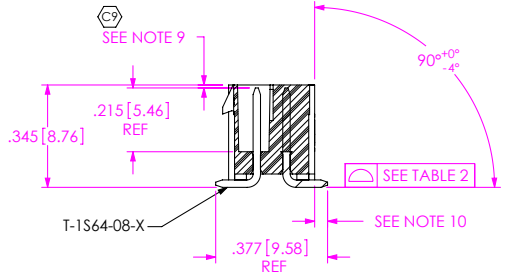
DWG. NO.
IPL1-1XX-XX-XX-D-XX-X

BY: KEVIN B 03/11/02 SHEET 1 OF 3

F:\DWG\MISC\MKTG\IPL1-1XX-XX-XX-D-XX-X-MKT.SLDDRW

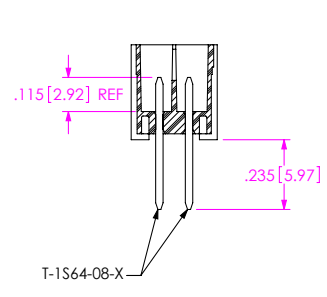
REVISION R

FIG. 2
 STYLE -02: SURFACE MOUNT
 IPL1-106-02-X-D-P SHOWN
 [DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG. 1]

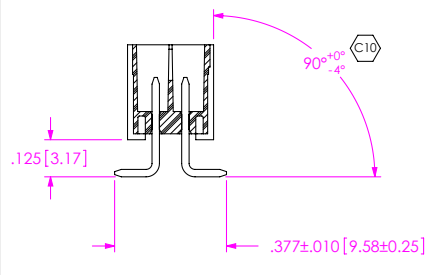


No OF POS.	COPLANARITY
-02 THRU -05	.004[.10]
-06 THRU -10	.005[.13]
-11 THRU -25	.006[.15]

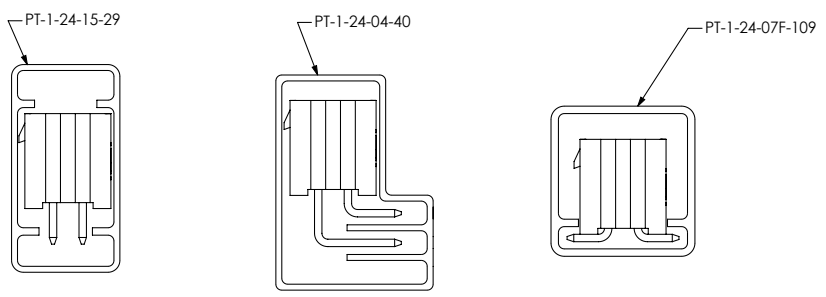
-02: SURFACE MOUNT INPROCESS 1



-02: SURFACE MOUNT INPROCESS 2



PACKAGING VIEWS
 (ASSEMBLIES TO HAVE POSITION #1 LOADED IN THE SAME DIRECTION AS ARROW ON TUBE, EXCEPT WITH -RA OPTION)



LEAD STYLE	OPTION	PACKAGING TUBE	PLUG
-01	NONE	PT-1-24-15-29	TP-07
-01	-RA	PT-1-24-04-40	TP-07
-02	NONE	PT-1-24-07F-109	TP-07

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SHEET SCALE: 2:1

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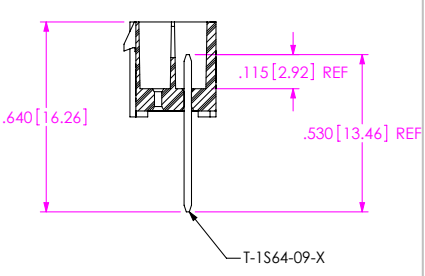
DESCRIPTION: .100[2.54] DOUBLE ROW TERMINAL ASSEMBLY

DWG. NO. **IPL1-1XX-XX-XX-D-XX-X**

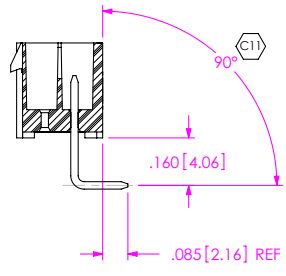
BY: KEVIN B 03/11/02 SHEET 2 OF 3

REVISION R

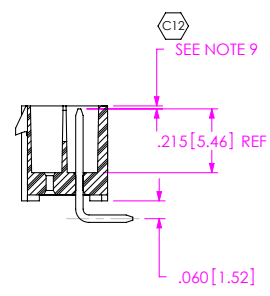
-RA: INPROCESS 1



-RA: INPROCESS 2



-RA: INPROCESS 3



-RA: INPROCESS 4

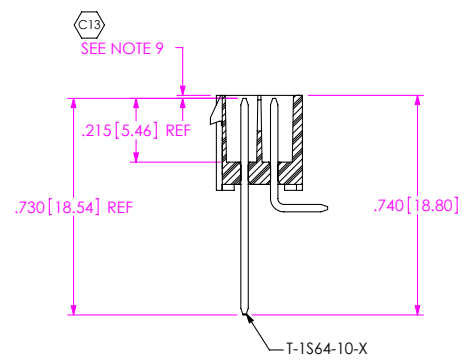
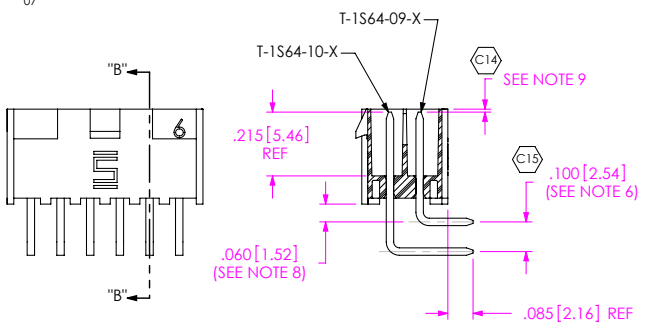
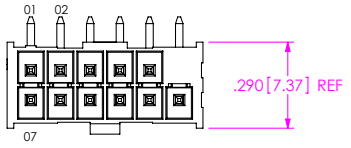


FIG. 3

-RA: RIGHT ANGLE
IPL1-106-01-X-D-RA-P SHOWN

[DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG. 1]



SECTION "B"-"B"

FIG. 4

(STANDARD)

IPL1-106-01-X-D SHOWN

[DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG. 1]

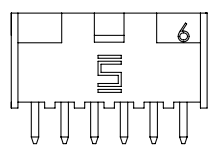
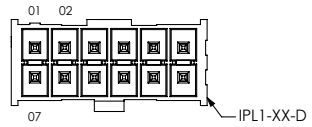
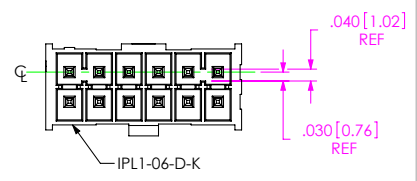


FIG. 5

-K: KEYED POLARIZATION

(IPL1-106-01-XX-D-K SHOWN)
(NOT AVAILABLE WITH -P OPTION)
(SAME AS FIG. 4, UNLESS OTHERWISE STATED)



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SHEET SCALE: 2:1



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

DESCRIPTION:
.100[2.54] DOUBLE ROW TERMINAL ASSEMBLY

DWG. NO.
IPL1-1XX-XX-XX-D-XX-X

BY: KEVIN B 03/11/02 SHEET 3 OF 3

F:\DWG\MISC\MKTG\IPL1-1XX-XX-XX-D-XX-X-MKT.SLDDRW