

REV

AK

DIMENSIONS ARE IN INCHES

UNLESS OTHERWISE NOTED

TOLERANCES ARE:

ONE PLACE DECIMALS ±
TWO PLACE DECIMALS ±THREE PLACE DECIMALS ±
FOUR PLACE DECIMALS ±ANGLES
±

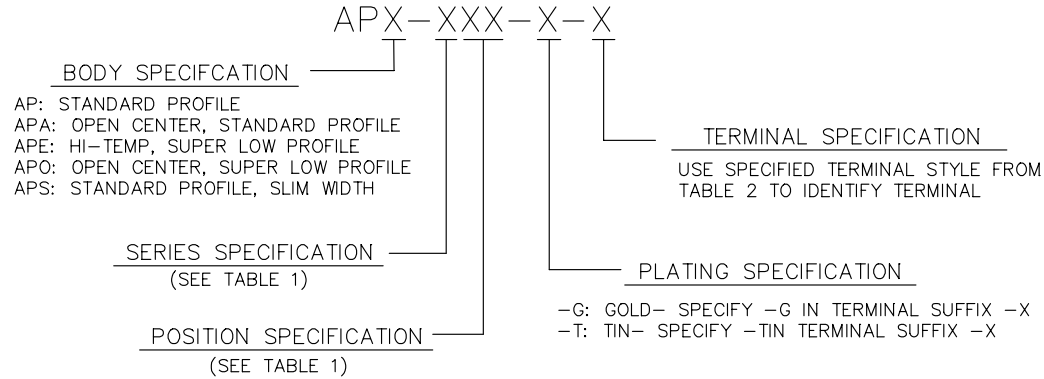
TITLE:

AP ASSEMBLY

DWG NO:

APX-XXX-X-X

SHEET 1 OF 2



NOTES:

1. MINIMUM PUSHOUT FORCES:
AP ASSEMBLY: 12 LBS.
APA ASSEMBLY: 5 LBS.
APE ASSEMBLY: 10 LBS.
APO ASSEMBLY: 5 LBS.
APS ASSEMBLY: 12 LBS.
2. MAXIMUM ALLOWABLE BOW:
.003 INCH PER INCH.
3. (C) REPRESENTS A CRITICAL DIMENSION
4. HEIGHT VARIATION TO BE .010 [.25] MAX
BETWEEN ROWS (SEE SHEET 2).
5. PACKAGE APX-3XX WITH LEAD STYLES M,
N, P, & Q IN PT-1-24-01-56 TUBE WITH
TWO TP-28 PLUGS PER TUBE.
6. PACKAGE APX-6XX-X-Q IN
PT-1-24-02-56 TUBE WITH TWO TP-04
PLUGS PER TUBE.
7. PACKAGE APX-6XX-X-P IN
PT-1-24-03-56 TUBE WITH TWO TP-28
PLUGS PER TUBE.
8. PACKAGE APX-6XX-X-M & APA-6XX-X-N IN
PT-1-24-04-56 TUBE WITH TWO TP-25
PLUGS PER TUBE.

TABLE 1 (* : CUT TO LENGTH IN FIG.1)

SERIES	POSITION	AP	APA	APE	APO	APS
-3	06	SB-306	N/R	N/R	N/R	SBS-308*
	08	SB-308	SBOA-308	N/R	SBO-308	SBS-308
	10	SB-314*	N/R	N/R	N/R	SBS-314*
	12	N/R	N/R	N/R	N/A	N/R
	14	SB-314	SBOA-314	SBE-314	SBO-314	SBS-314
	16	SB-316	SBOA-316	SBE-316	SBO-316	SBS-316
	18	SB-318	SBOA-318	SBE-318	SBO-318	SBS-318
	20	SB-320	SBOA-320	N/R	SBO-320	SB-320
	22	N/R	SBOA-324*	N/R	SBO-324*	N/R
-4	24	SB-324	SBOA-324	N/R	SBO-324	SB-324
	28	N/R	ICA-328-V	N/R	N/R	N/R
	22	SB-422	SBOA-422	N/R	SBO-422	SB-422
-6	24	SB-424	N/R	N/R	N/A	N/R
	10	SB-614*	N/R	N/R	N/R	N/R
	14	SB-614	N/R	N/R	N/R	N/R
	16	SB-616	N/R	N/R	N/R	N/R
	18	SB-618	N/R	N/R	N/R	N/R
	20	N/R	N/R	N/R	N/R	N/R
	22	N/R	N/R	N/R	N/R	N/R
	24	SB-624	SBOA-624	SBE-624	SBO-624	SBS-624
	28	SB-628	SBOA-628	SBE-628	SBO-628	SBS-628
	32	SB-640*	SBOA-632	N/R	SBO-632	SBS-632
-9	40	SB-640	SBOA-640	SBE-640	SBO-640	SBS-640
	48	N/R	SBOA-648	SBE-648	N/R	N/R
	14	N/R	N/R	N/R	N/R	N/R
	24	N/R	N/R	N/R	N/R	N/R
	28	N/R	N/R	N/R	N/R	N/R
	32	N/R	N/R	N/R	N/R	N/R
	40	SB-964*	N/R	N/R	N/R	N/R
	48	N/R	N/R	N/R	N/R	N/R
	50	SB-964*	N/R	N/R	N/R	N/R
	64	SB-964	N/R	SBE-964	N/R	N/R

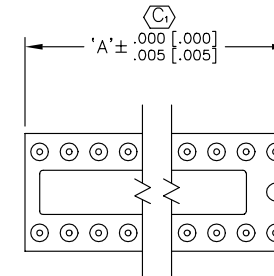


FIGURE 1

REF. PART No.	'A'	
AP-310-XXX	.535±.005	13.59±.005
AP-610-XXX	.500	12.70
AP-632-XXX	1.600	40.64
AP-940-XXX	2.000	50.80
AP-950-XXX	2.500	63.50
APA-322-XXX	1.100	27.94
APO-312-XXX	.600	15.24
APO-322-XXX	1.100	27.94
APS-306-XXX	.340	8.64±.005 [.13]
APS-310-XXX	.500	12.70

DWG\MISC\MKTG
APX-MKT**samtec**520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
PHONE (812) 944-6733 P.O. BOX 1147
CODE 55322

MADE BY: YINGLING 4-20-85

APX-XXX-X-X
SHEET 1 OF 2

PROPRIETARY NOTE

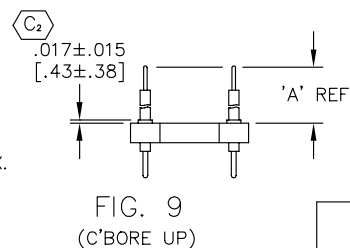
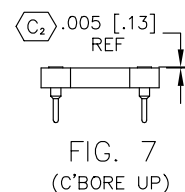
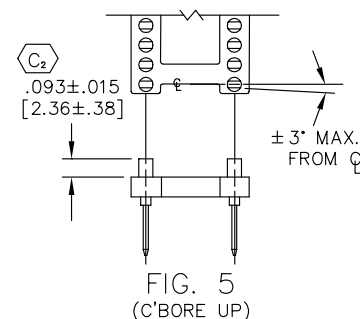
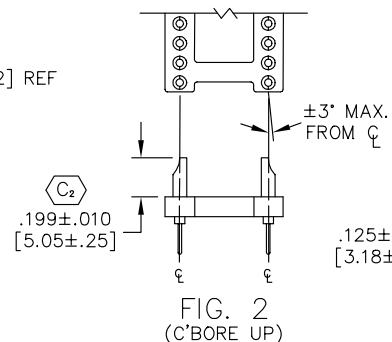
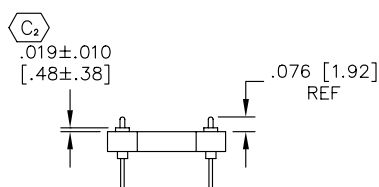
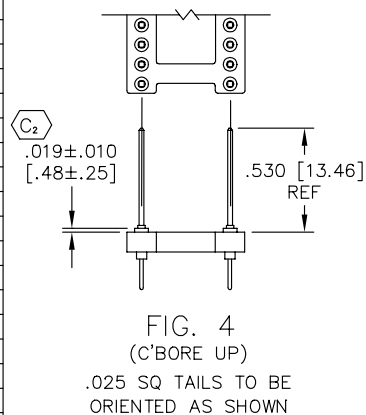
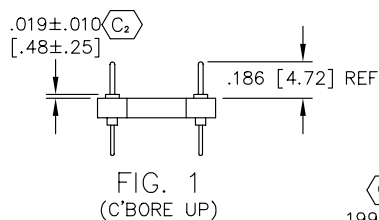
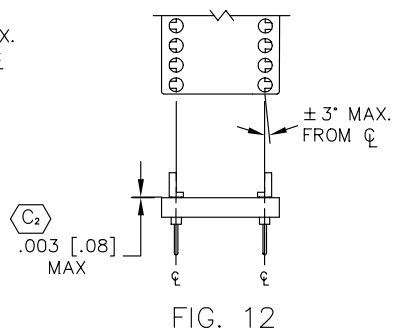
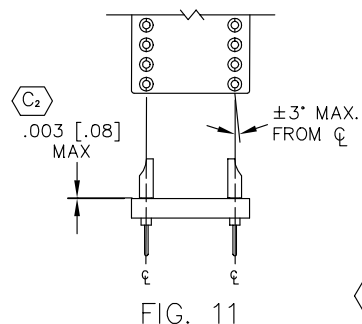
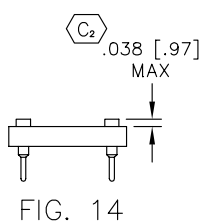
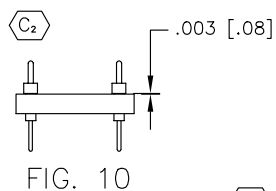
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TABLE 2
TERMINAL SPECIFICATION

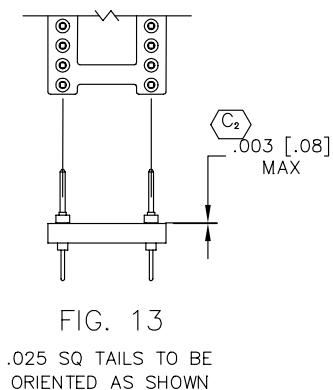
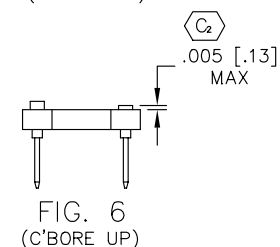
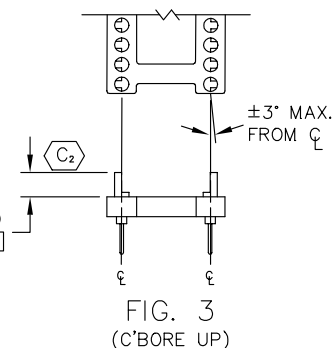
TERMINAL STYLE	AP, APA, APS	FIG.	APE	FIG.	APO	FIG.
A	T-1R0-X	1	T-1R0-X	10	T-1R0-X	10
A1	T-1R5-X	1	T-1R5-X	10	T-1R5-X	10
* A2	T-1R7-2-X	-	N/R	-	N/R	-
* A3	T-1R7-3-X	-	N/R	-	N/R	-
B	T-1R1-X	2	T-1R1-X	11	T-1R1-X	11
* B1	T-1R8-1-X	-	N/R	-	N/R	-
* B2	T-1R8-2-X	-	N/R	-	N/R	-
* B3	T-1R8-3-X	-	N/R	-	N/R	-
C	T-1R2-X	3	T-1R2-X	12	T-1R2-X	12
* C1	T-1R9-1-X	-	N/R	-	N/R	-
* C2	T-1R9-2-X	-	N/R	-	N/R	-
* C3	T-1R9-3-X	-	N/R	-	N/R	-
D	T-1S4-1-1-X	4	T-1S4-1-1-X	13	N/R	-
* D1-2	T-1S4-1-2-X	-	N/R	-	N/R	-
* D2-1	T-1S4-2-1-X	-	N/R	-	N/R	-
* D2-2	T-1S4-2-2-X	-	N/R	-	N/R	-
* D3-1	T-1S4-3-1-X	-	N/R	-	N/R	-
* D3-2	T-1S4-3-2-X	-	N/R	-	N/R	-
* D4-1	T-1S4-4-1-X	-	N/R	-	N/R	-
* D4-2	T-1S4-4-2-X	-	N/R	-	N/R	-
E	T-1S5-X	5	N/R	-	N/R	-
F	T-1S2-X	6	N/R	-	N/R	-
H	N/R	-	T-1R6-X	10	T-1R6-X	10
J	S-1P1-X	7	S-1P1-X	14	S-1P1-X	14
K	T-1R15-X	8	N/R	-	N/R	-
** M	T-1R14-1	9	N/R	-	N/R	-
** N	T-1R14-2	9	N/R	-	N/R	-
** P	T-1R14-3	9	N/R	-	N/R	-
** Q	T-1R14-4	9	N/R	-	N/R	-
R	N/R	-	T-2R6-X	10	T-2R6-X	10
T	N/R	-	T-3R6-X	10	T-3R6-X	10

* NOT RELEASED

** NOT AVAILABLE IN
APA-328-X-X

LEAD STYLE	'A'
-M	.202 [5.13]
-N	.327 [8.31]
-P	.577 [14.66]
-Q	.827 [21.01]

TITLE: AP ASSEMBLY
DWG NO: APX-XXX-X-X
SHEET 2 OF 2



NOTE:
HEIGHT VARIATION TO BE .010 MAX BETWEEN ROWS.

samtec

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
PHONE (812) 944-6733 P.O. BOX 1147
CODE 55322

MADE BY:

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