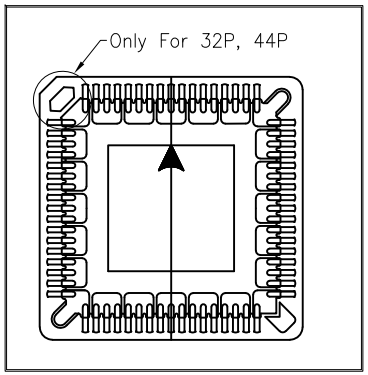
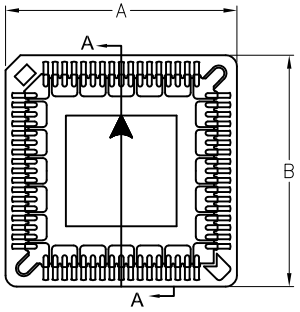
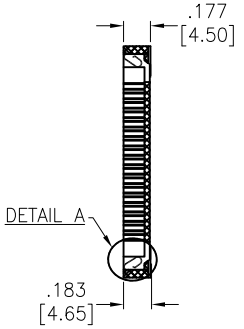
APPROVED: _____

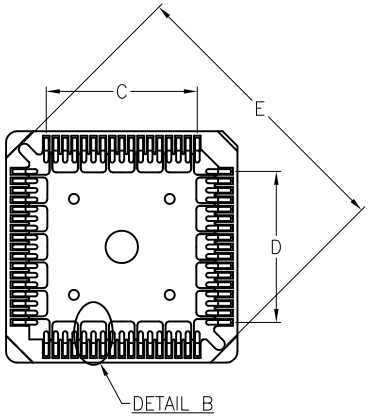
DATE: _____ TITLE: _____

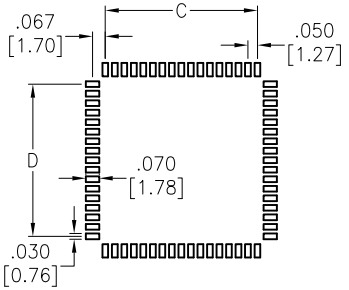
Rev	AWO #	Description	Date	Appr
-		RELEASED	6/23/06	
A		REVISED	01/18/07	
B		REVISED	05/11/07	
C		UPDATE DRAWING	8/15/18	AY/RC1
D		UPDATE DRAWING	12/8/20	OW/KC
E		UPDATE DRAWING	8/9/23	LH/SL2



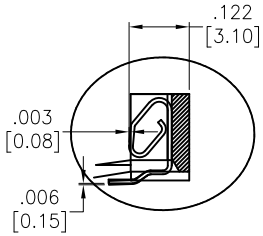


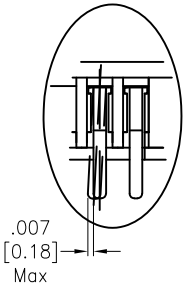






RECOMMENDED PCB LAYOUT





PACKAGED ON TAPE & REEL

POSITIONS	A	B	C	D	E
32	.717 [18.20]	.817 [20.74]	.300 [7.62]	.400 [10.16]	.896 [22.76]
44	.917 [23.28]	.917 [23.28]	.500 [12.70]	.500 [12.70]	1.104 [28.05]
52	1.013 [25.74]	1.013 [25.74]	.600 [15.24]	.600 [15.24]	1.226 [31.13]

SPECIFICATIONS:
Material:
Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
Insulator color: Brown
Contacts: Phosphor Bronze
Plating:
Tin over Nickel underplate overall
Electrical:
Current rating: 1 Amp max
Contact resistance: 30 mohms max initial
Insulation resistance: 1000 Mohms min
Dielectric withstanding voltage: 600 VAC for 1 minute
Temperature Rating:
-50°C to +105°C
Environmental:
Lead free, RoHS compliant. RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

DRAWN	SS	6/23/06
CHECKED		
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

ADAM TECH
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE
PLCC SOCKET, SURFACE MOUNT, TIN PLATED

SIZE	PART NO.	REV.
X	PLCC-XX-AT-SMT-T/R	E

REF: S00301T | SCALE: NTS | SHEET 1 OF 1