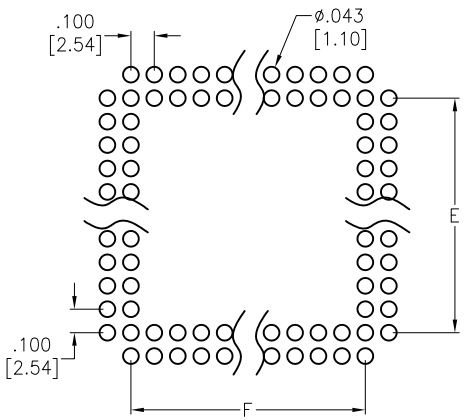
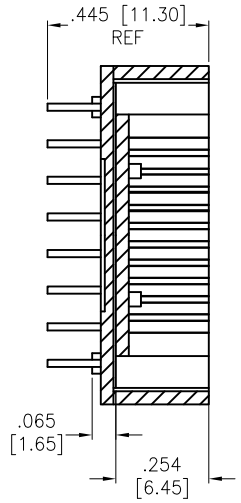
APPROVED: _____

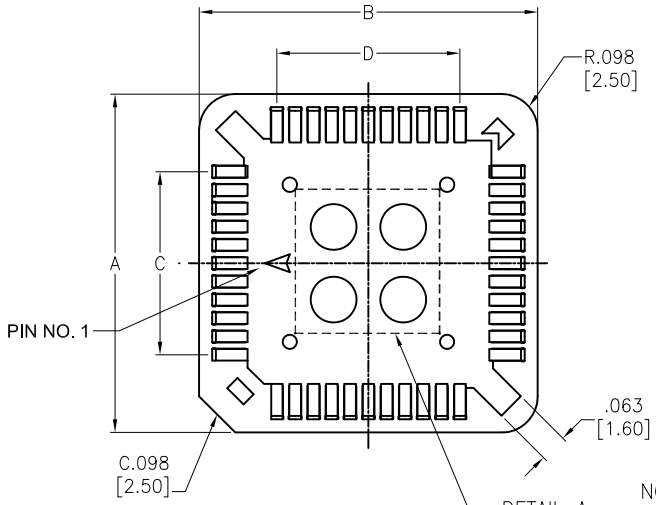
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/8/04	
A		ADDED PLATING THICKNESS	01/07/14	
B		UPDATE DRAWING	2/25/20	LH/RC
C		ADDED SHT 2 PINOUT	12/28/22	SS



RECOMMENDED PCB LAYOUT





NOTE: DETAIL A
20P–32P ONE HOLE
44P–84P FOUR HOLE

POSITIONS	A		B		C		D		E		F	
	INCHES	MM	INCHES	MM	INCHES	MM	INCHES	MM	INCHES	MM	INCHES	MM
20	0.610	15.50	0.610	15.50	0.200	5.08	0.200	5.08	0.200	5.08	0.200	5.08
28	0.710	18.04	0.710	18.04	0.300	7.62	0.300	7.62	0.300	7.62	0.300	7.62
32	0.710	18.04	0.811	20.60	0.300	7.62	0.400	10.16	0.300	7.62	0.400	10.16
44	0.924	23.48	0.924	23.48	0.500	12.70	0.500	12.70	0.500	12.70	0.500	12.70
52	1.018	25.88	1.018	25.88	0.600	15.24	0.600	15.24	0.600	15.24	0.600	15.24
68	1.246	31.66	1.246	31.66	0.800	20.32	0.800	20.32	0.800	20.32	0.800	20.32
84	1.443	36.66	1.443	36.66	1.000	25.40	1.000	25.40	1.000	25.40	1.000	25.40

SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Plating:
Tin over Nickel underplate overall
Electrical:
Current rating: 1 Amp
Contact resistance: 30 mohms max
Insulation resistance: 1000 Mohms min
Dielectric withstanding voltage: 500 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

APPROVALS		DATE
DRAWN	SS	11/8/04
CHECKED		
APPROVED		

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

TITLE
PLCC SOCKET, 20 ~ 84 POSITION, PCB

SIZE	PART NO.	REV.
X	PLCC-XX-AT	C

REF: S00088T | SCALE: NTS | SHEET 1 OF 2

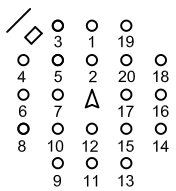
Rev	AWO #	Description	Date	Appr
SEE SHT 1 FOR REVISION				

APPROVED: _____

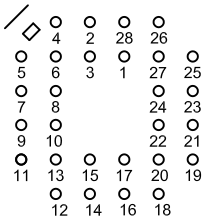
DATE: _____ TITLE: _____

LAYOUT DIAGRAM

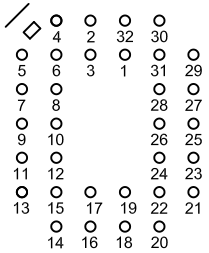
20 POSITION



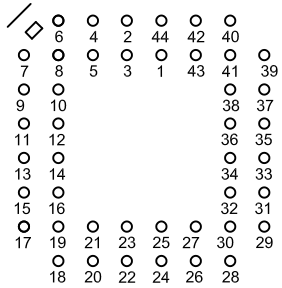
28 POSITION



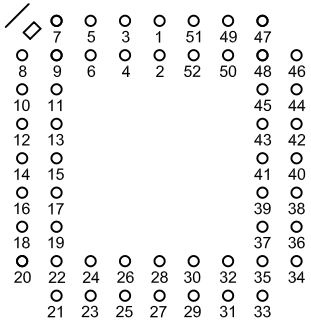
32 POSITION



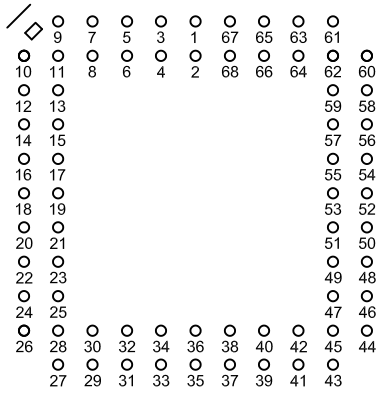
44 POSITION



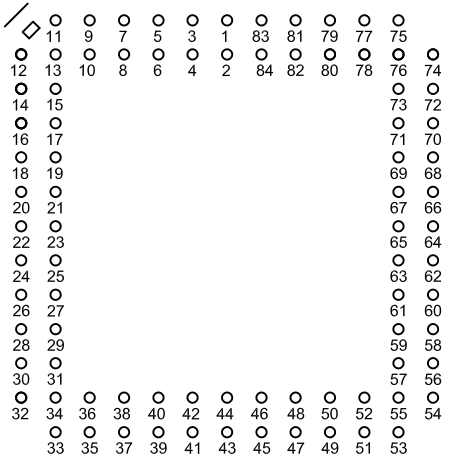
52 POSITION



68 POSITION



84 POSITION



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

APPROVALS		DATE
DRAWN	SS	11/8/04
CHECKED		
APPROVED		

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TITLE: PLCC SOCKET, 20 ~ 84 POSITION, PCB

SIZE	PART NO.	REV.
X	PLCC-XX-AT	C

REF:	SCALE:	SHEET
S00088T	NTS	2 OF 2