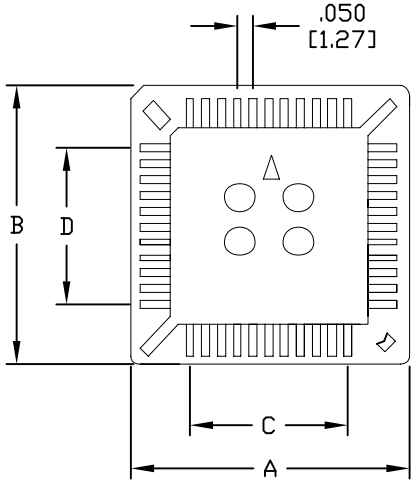
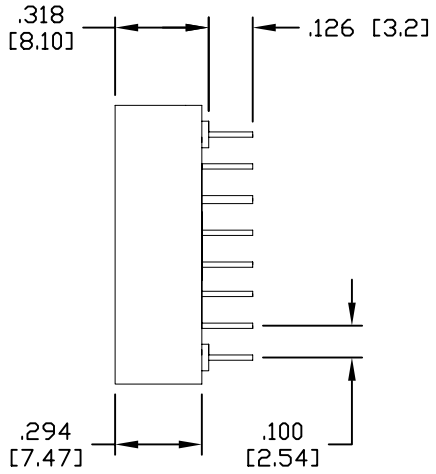
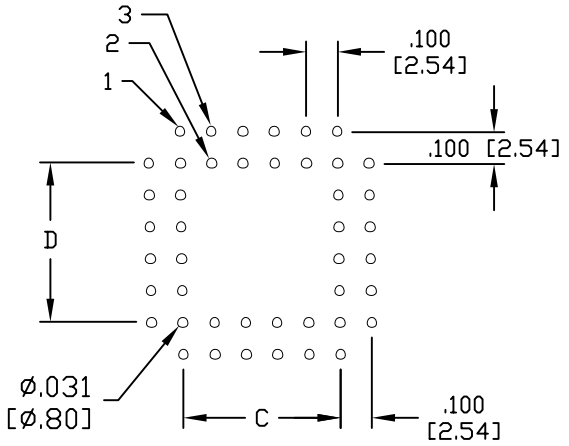
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/8/04	

APPROVED: _____

DATE: _____ TITLE: _____







RECOMENDED
PCB LAYOUT

POSITIONS	A		B		C		D	
	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
28	0.710	18.03	0.710	18.03	0.300	7.62	0.300	7.62
32	0.710	18.03	0.810	20.57	0.300	7.62	0.400	10.16
44	0.925	23.50	0.925	23.50	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
68	1.245	31.60	1.245	31.60	0.800	20.32	0.800	20.32
84	1.445	36.70	1.445	36.70	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 Copper underplate overall
Electrical:
Operating voltage: 250 VAC max
Current rating: 1 Amp max
Contact resistance: 30 mohms max
Insulation resistance: 1000 Mohms min
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: -55°C to +105°C
Environmental:
Lead free, RoHS compliant.
Recommended soldering temp: 235°C for 5 sec.

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		

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Phone: 908-687-5000 Fax: 908-687-5710

TITLE
PLCC SOCKET, 20 ~ 84 POSITION, PCB

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

REF: | SCALE: NTS | SHEET 1 OF 1