

6

5

4

3

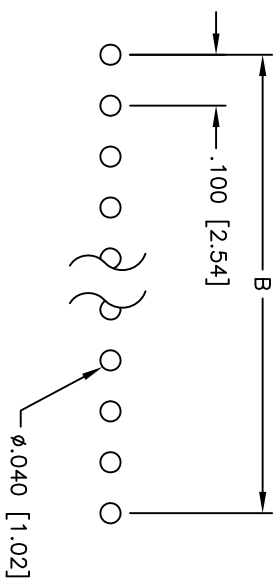
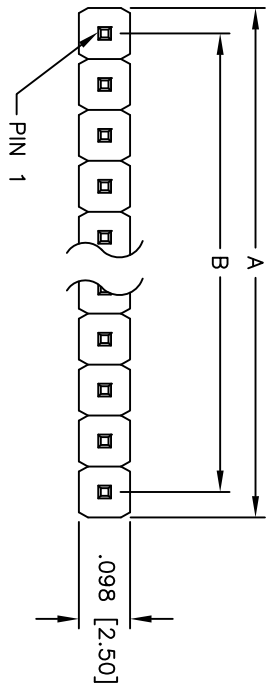
2

1

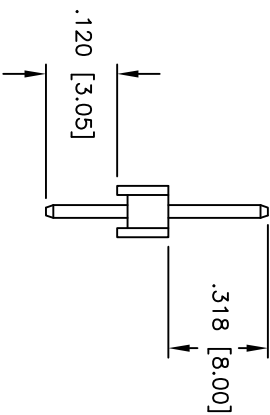
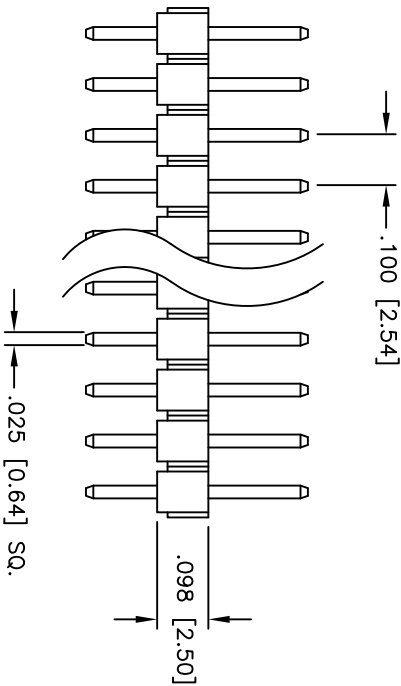
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/4/05	

APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PBT, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Plating:

Gold flash over Nickel underplate overall

Electrical:

Current rating: 3 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 5,000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +105°C

Environmental:

Lead free, RoHS compliant



Positions: 2 thru 40  
A = .100 [2.54] x No. of Positions  
B = .100 [2.54] x No. of Spaces

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		INCHES		HOLES	
.X	± .10	ØXX	± .10		
.XX	± .020	ØXXX	± .015		
.XXX	± .015	ØXXX	± .010		
APPROVALS		DATE			
DRAWN	SS	4/4/05			
CHECKED					
APPROVED					
		SIZE	PART NO.	REV.	
		X	PH1-XX-UB	-	
REF:		SCALE: NTS	SHEET 1 OF 1		

**ADAM TECH**

909 Rahway Avenue, Union, NJ 07083

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

TITLE  
.100 [2.54] SINGLE ROW PIN HEADER

GOLD PLATED

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