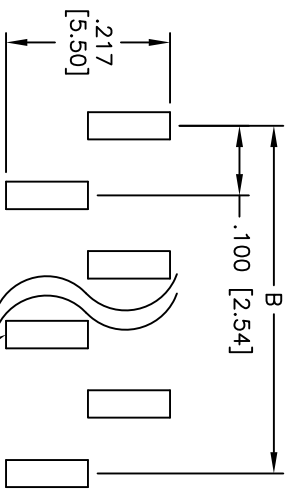
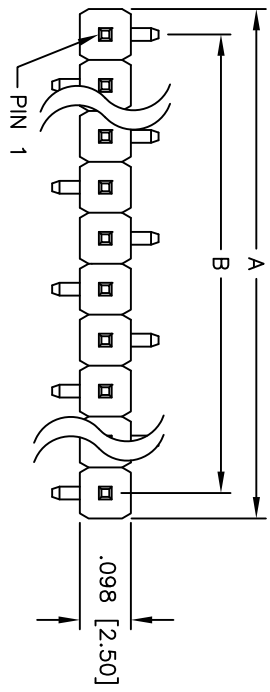
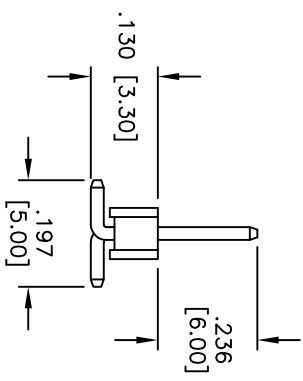
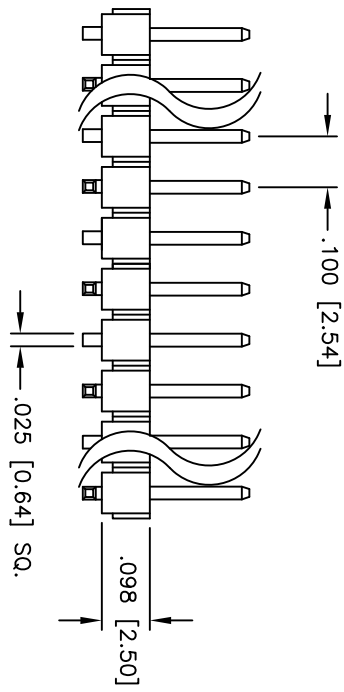


Rev	AWO #	Description	Date	Appr
-		RELEASED	4/5/05	

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



Recommended PCB Layout



**SPECIFICATIONS:**

- Material: Insulator: Hi-temp thermoplastic, 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: 500 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 IN INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLDS
.X ± .10	ØXX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010
APPROVALS	DATE
DRAWN	SS
CHECKED	
APPROVED	

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

TITLE: .100 [2.54] SINGLE ROW PIN HEADER  
 SURFACE MOUNT, TYPE A

SIZE	PART NO.	REV.
X	PH1-XX-UA-SMT-A	-
REF:	SCALE: NTS	SHEET 1 OF 1

