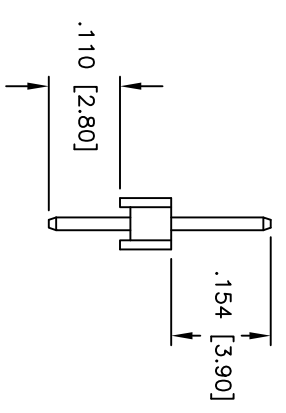
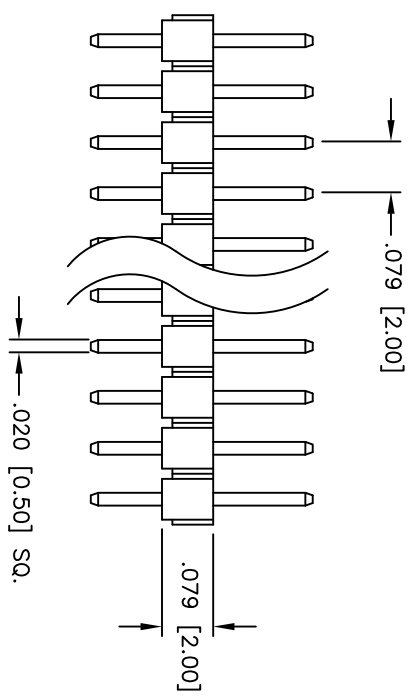
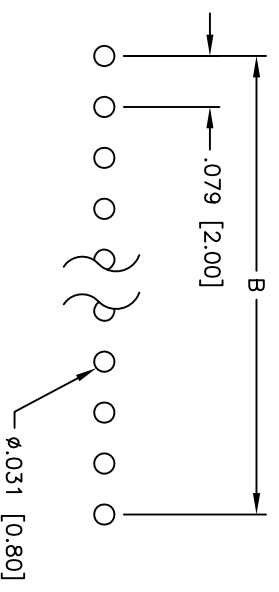
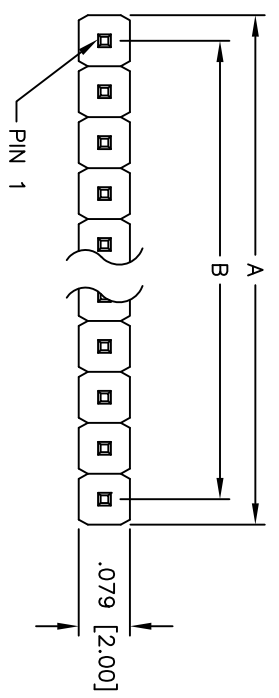


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/20/04	
A		REVISED DIM.	5/20/11	



RECOMMENDED  
PCB LAYOUT

**SPECIFICATIONS:**  
 Material: Insulator: PBT, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass  
 Plating: Tin over Nickel underplate on contact area, Tin over Copper underplate on tails

**Electrical:**  
 Current rating: 1 Amp  
 Contact resistance: 20 mohms max @ DC 100mA  
 Insulation resistance: 5,000 Mohms min @ 500 VDC  
 Dielectric voltage: 500 VAC for 1 minute  
 Temperature Rating: Operating temperature: -40°C to +105°C

**Environmental:**  
 Lead free, RoHS compliant  
 Recommended soldering temp: 235°C for 5 seconds

Positions: 2 thru 40  
 A = .079 [2.00] x No. of Positions  
 B = .079 [2.00] x No. of Spaces

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

INCHES	HOLES
.X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010

APPROVALS: \_\_\_\_\_ DATE: \_\_\_\_\_

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

TITLE: .079 [2.00] SINGLE ROW PIN HEADER  
 SELECTIVE GOLD PLATED

DRAWN	SS	9/20/04	SIZE	PART NO.	REV.
CHECKED			X	2PH1-XX-SGA	A
APPROVED			REF: S00069T	SCALE: NTS	SHEET 1 OF 1

