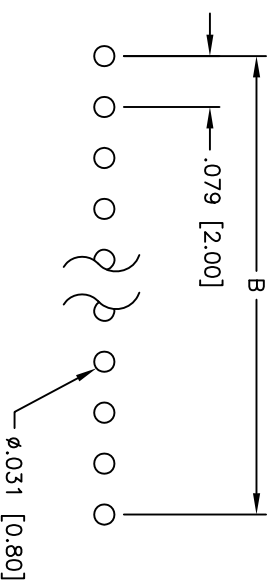
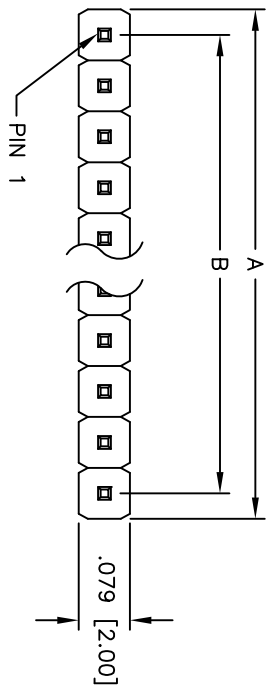
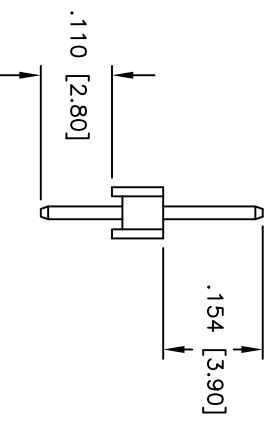
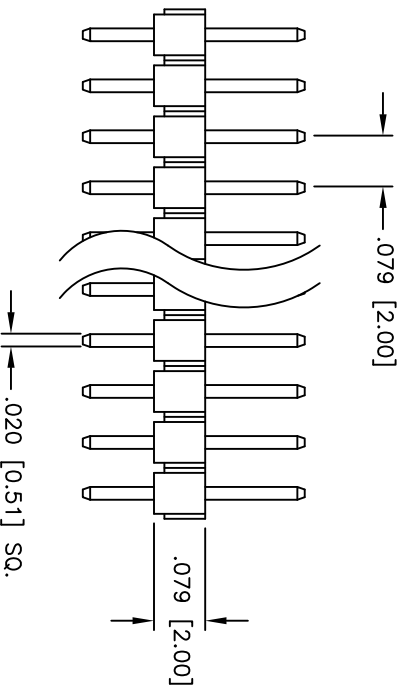


Rev	AWO #	Description	Date	Appr
-		RELEASED	3/15/10	

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



RECOMMENDED  
PCB LAYOUT



**SPECIFICATIONS:**

Material: Insulator: PBT, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass  
 Plating: 15u" Gold over Nickel underplate on contact area, Tin over Copper underplate on tails  
 Electrical: Operating voltage: 250 VAC max  
 Current rating: 1 Amp 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: -55°C to +105°C  
 Environmental: Lead free, RoHS compliant  
 Recommended soldering temp: 235°C for 5 seconds

Positions: 1 thru 40  
 A = .079 [2.00] x No. of Positions  
 B = .079 [2.00] x No. of Spaces

**ADAM TECH**

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

TITLE: .079 [2.00] SINGLE ROW PIN HEADER  
 15u" SELECTIVE GOLD PLATED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		INCHES		HOLDS	
.X	± .10	ØX	± .10		
.XX	± .020	ØXXX	± .015		
.XXX	± .015	ØXXXX	± .010		
APPROVALS	DATE				
DRAWN	DY	3/15/10			
CHECKED					
APPROVED					
SIZE	PART NO.	SCALE	NTS	SHEET	1 OF 1
X	2PH1-XX-1/A				
REV.					