

6

5

4

3

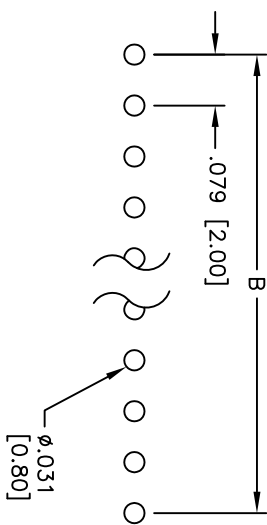
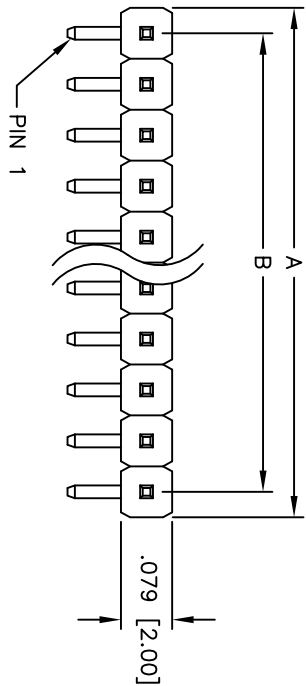
2

1

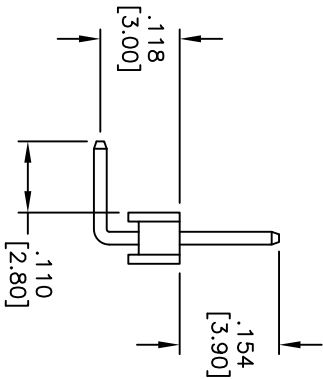
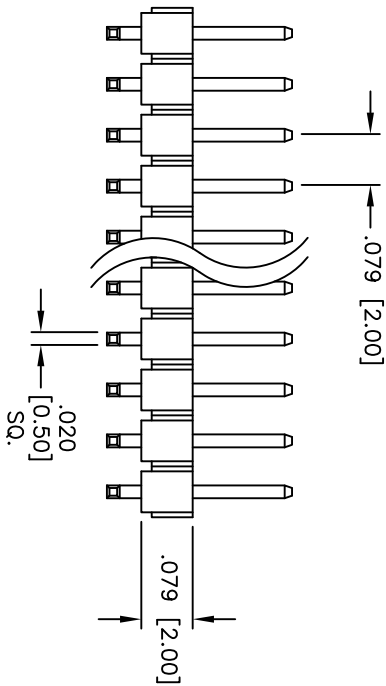
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/31/05	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED
PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Plating:

Gold flash over Nickel underplate overall

Electrical:

Current rating: 1 Amp 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: -55°C to +105°C

Environmental:

Lead free, RoHS compliant



Positions: 2 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
RIGHT ANGLE, GOLD PLATED

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	3/31/05			
CHECKED					
APPROVED					
SIZE		PART NO.		REV.	
X		2PH1R-XX-UA		-	
REF:		SCALE: NTS		SHEET 1 OF 1	