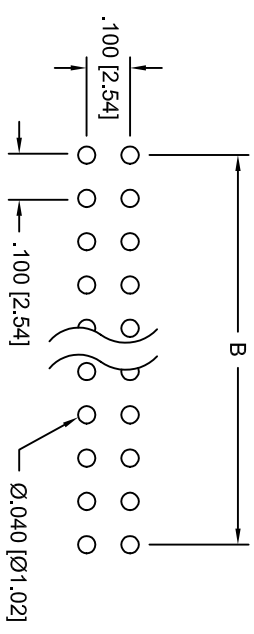
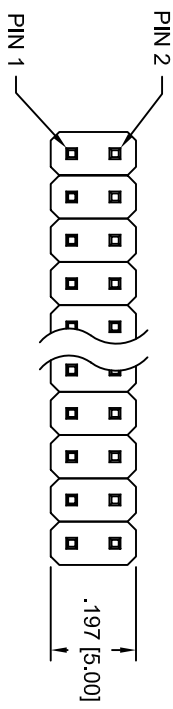
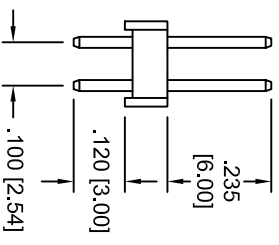
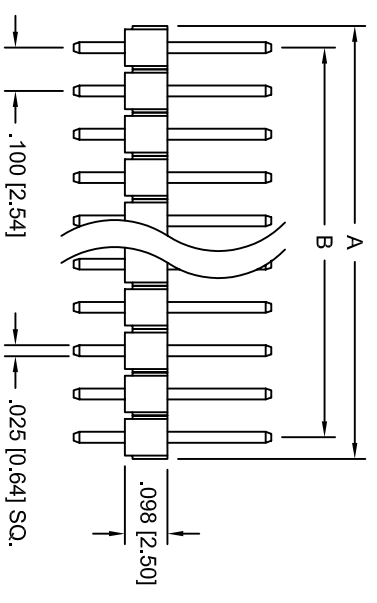


Rev	AWO #	Description	Date	Appr
-		RELEASED	9/20/04	

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



RECOMMENDED  
PCB LAYOUT



A = .100 [2.54] X No. of Positions.  
 B = .100 [2.54] X No. of Spaces.

**SPECIFICATIONS:**

Material: Insulator: PBT, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass  
 Plating: Tin over Copper underplate overall  
 Electrical: Operating voltage: 250 VAC max  
 Current rating: 3 Amps max  
 Contact resistance: 20 mohms max. Initial  
 Insulation resistance: 5000 Mohms min @ 500 VDC  
 Dielectric withstanding voltage: 1000 VAC for 1 minute  
 Temperature Rating: Operating temperature: -55°C to +105°C

A

B

C

D

6

5

4

3

2

1

A

B

C

D

**ADAM TECH**

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

TITLE: DUAL ROW PIN HEADER, .100" [2.54mm]  
 PITCH, TIN PLATED, 2 TO 80 PINS

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLDS
.X ± .10	ØXX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010
APPROVALS	DATE
DRAWN SS	9/20/04
CHECKED	
APPROVED	

SIZE X	PART NO. PH2-XX-1A	REV. -
REF:	SCALE: NTS	SHEET 1 OF 1