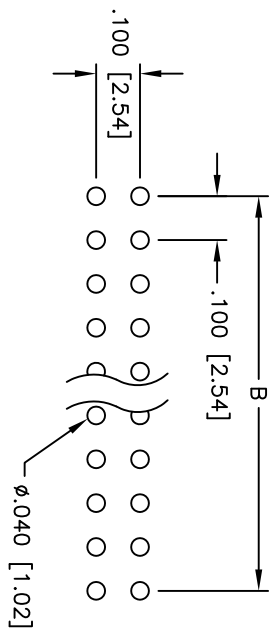
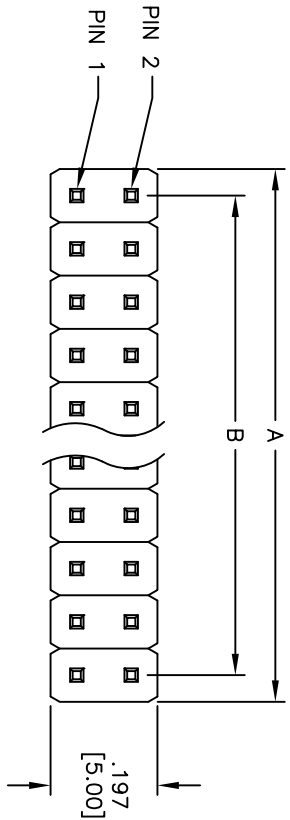
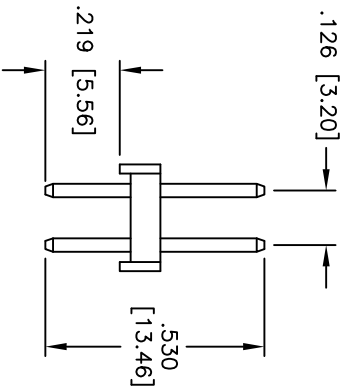
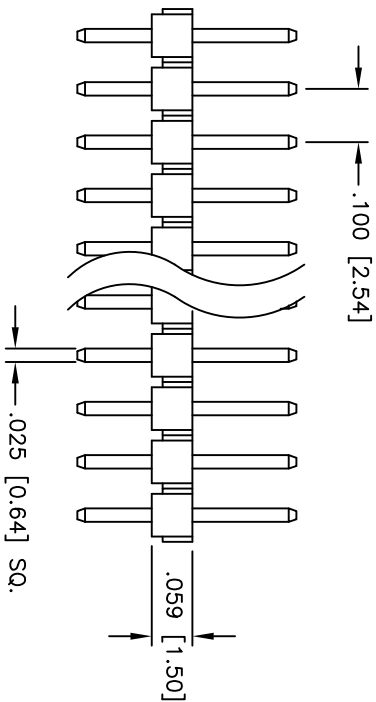


Rev	AWO #	Description	Date	Appr
-		RELEASED	5/30/11	

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



RECOMMENDED PCB LAYOUT



**SPECIFICATIONS:**

**Material:** Insulator: PBT, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
**Contacts:** Brass  
**Plating:** Gold flash over Nickel underplate overall  
**Electrical:**  
 Operating voltage: 250 VAC max  
 Current rating: 3 Amps 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:** 2 thru 80  
 A = .100 [2.54] x No. of Positions per Row  
 B = .100 [2.54] x No. of Spaces

**ADAM TECH**

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

**TITLE**  
 .100 [2.54] DUAL ROW PIN HEADER  
 GOLD PLATED, 1.5mm INSULATOR

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	HOLDS
.X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN DY	5/30/11
CHECKED	
APPROVED	

SIZE X	PART NO. PH2-XX-J-.219/.530-L-10	REV. -
REF: S00039T	SCALE: NTS	SHEET 1 OF 1

