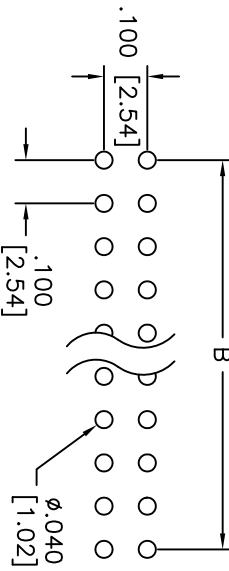
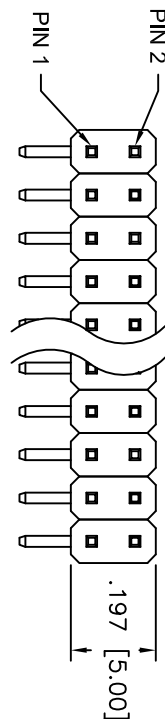
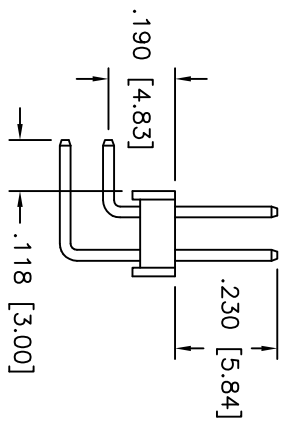
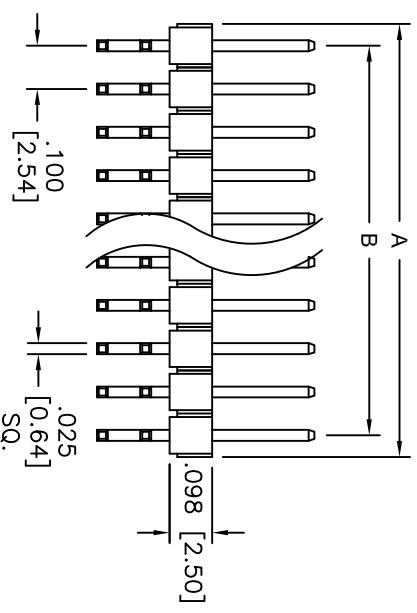


Rev	AWO #	Description	Date	Appr
-		RELEASED	8/31/10	

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
- Environmental: Lead free, RoHS compliant.
- Recommended soldering temp: 235°C for 5 sec.



**ADAM TECH**

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

TITLE: .100 [2.54] DUAL ROW PIN HEADER, TIN PLATED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
.X ± .10	ØXX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010
APPROVALS	DATE
DRAWN AY	8/31/10
CHECKED VW	8/31/10
APPROVED	

SIZE X	PART NO. PH2RA-XX-T-.230/.190	REV. -
REF: S00099T	SCALE: NTS	SHEET 1 OF 1