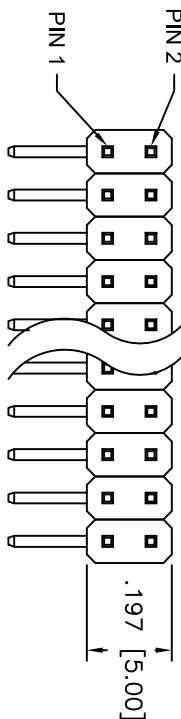
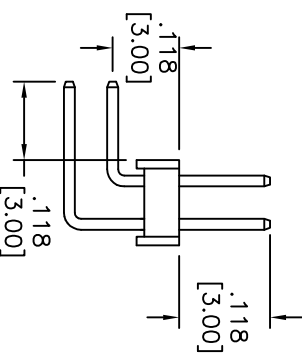
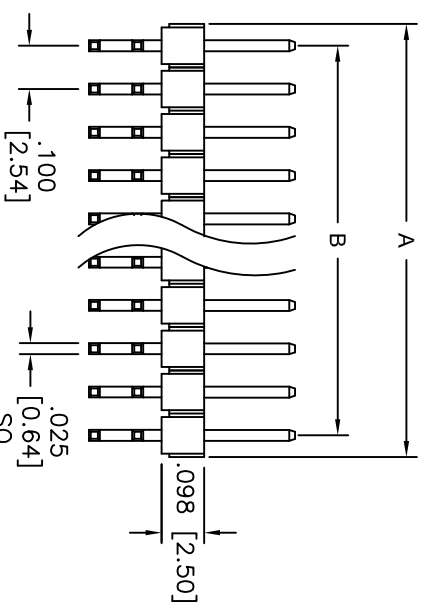
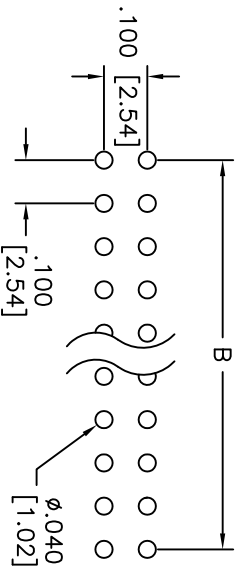


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/31/10	

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: Matte Tin over Nickel 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  
 MATTE TIN 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	AY	12/31/10			
CHECKED	JL	12/31/10			
APPROVED					
SIZE	PART NO.	REF:		SCALE:	SHEET 1 OF 1
X	PH2RA-XX-MT-.118/.118	S00099T		MTS	