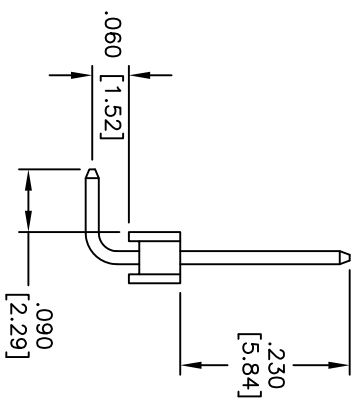
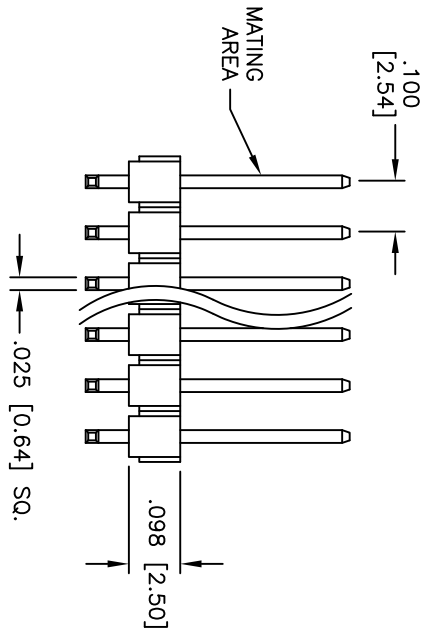
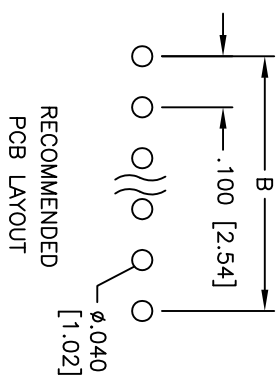
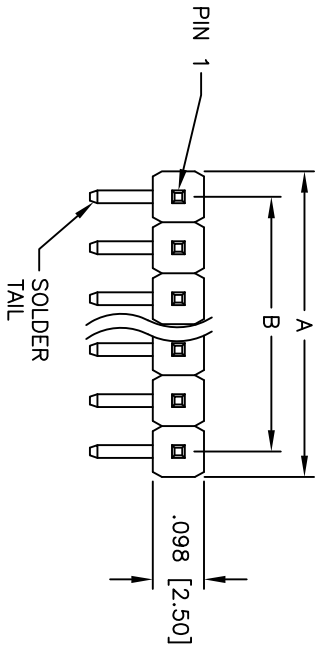


Rev	AWO #	Description	Date	Appr
-		RELEASED	8/30/10	

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



A = .100 [2.54] x No. of Spaces + .086 [2.19]  
 B = .100 [2.54] x No. of Spaces

**SPECIFICATIONS:**

**Material:** Insulator: PBT, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
**Contacts:** Brass

**Plating:** 10u" Gold over Nickel underplate overall.

**Electrical:** Current rating: 3 Amps 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: -40°C to +105°C

Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 235°C for 5 seconds



**ADAM TECH**

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

TITLE: .100 [2.54] SINGLE ROW PIN HEADER  
 RIGHT ANGLE, LOW PROFILE, 10u" GOLD 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	DY	8/30/10	
CHECKED			
APPROVED			
SIZE	PART NO.	REV.	
X	PH1RB-XX-U-.230/.090-10	-	
REF:	SCALE: NTS	SHEET 1 OF 1	