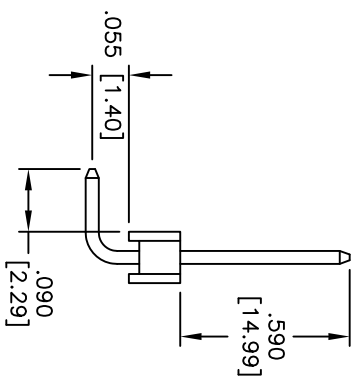
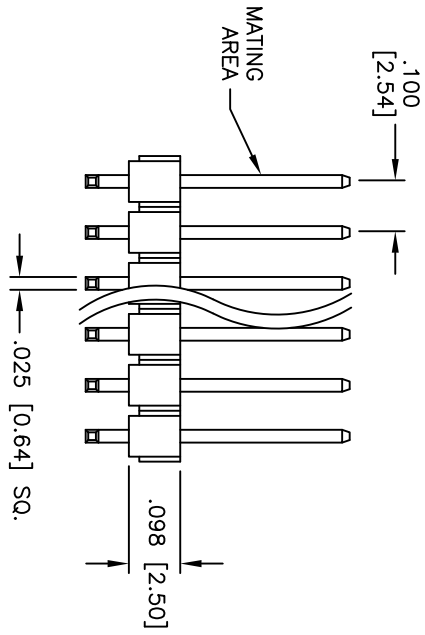
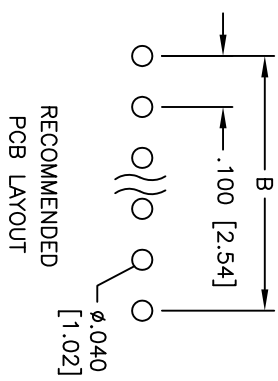
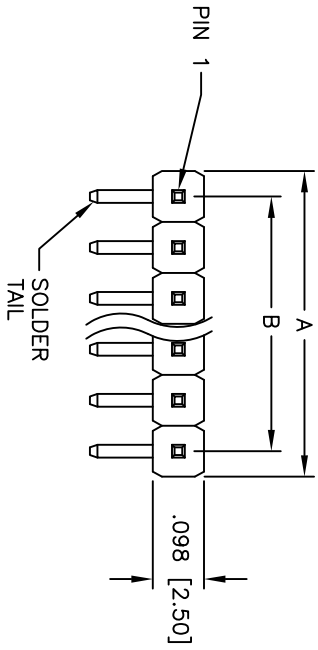


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/10	

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:** Tin over copper 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, TIN PLATED

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

SIZE	PART NO.	REV.
X	PH1RB-XX-T-.590/.090	-
REF:	SCALE: NTS	SHEET 1 OF 1