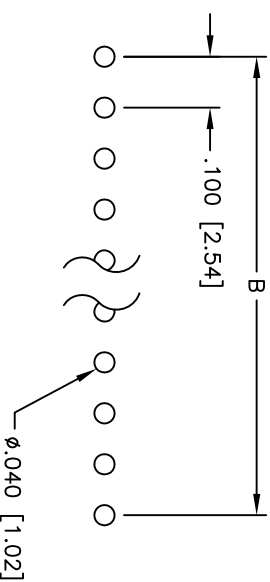
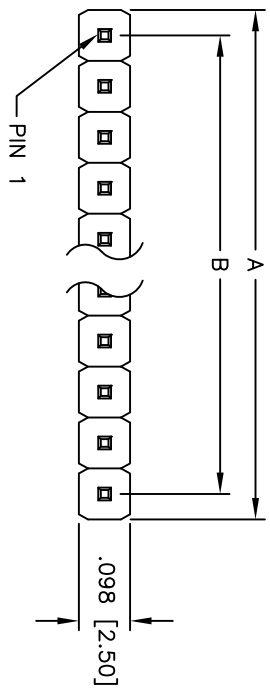
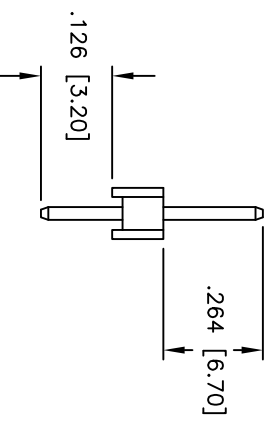
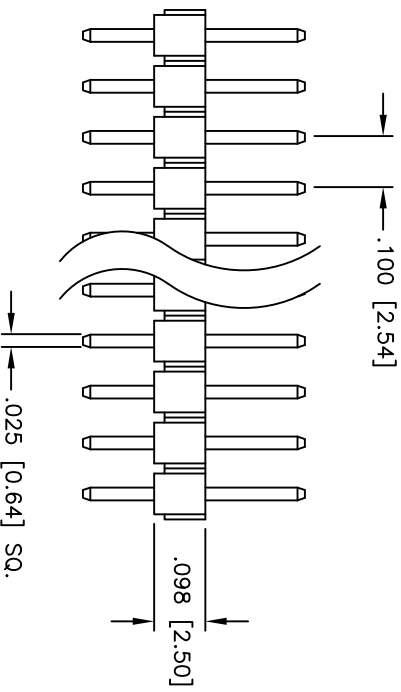


Rev	AWO #	Description	Date	Appr
-		RELEASED	10/6/10	

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

A = .100 [2.54] x No. of Positions  
 B = .100 [2.54] x No. of Spaces

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X ± .10	ØXX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010

APPROVALS

DATE	DATE
10/6/10	

DRAWN	AY	10/6/10
CHECKED	VW	10/6/10
APPROVED		

**ADAM TECH**

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

TITLE: .100 [2.54] SINGLE ROW PIN HEADER  
 GOLD PLATED

SIZE	PART NO.	PH1-XX-U-126-488	REV.
X			

REF: S00039T SCALE: NTS SHEET 1 OF 1