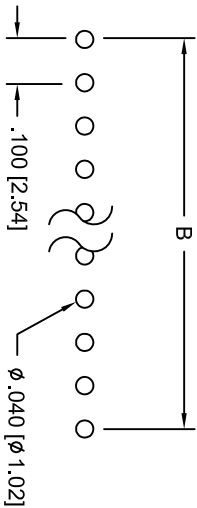
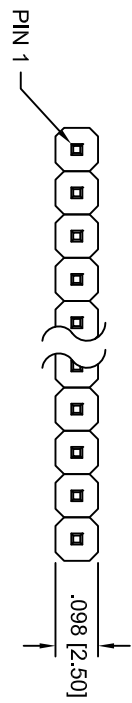
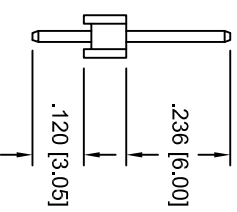
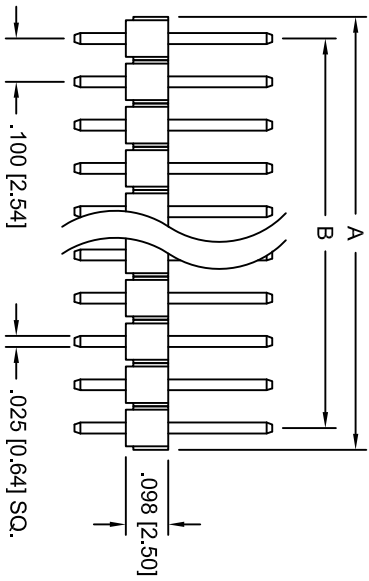


Rev	AWO #	Description	Date	Appr
-		RELEASED	10/5/04	

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



PCB LAYOUT



**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  
 Insulation resistance: 5000 Mohms min @ 500 VDC  
 Dielectric withstanding voltage: 500 VAC for 1 minute  
 Temperature Rating:  
 Operating temperature: -55°C to +105°C  
 Environment:  
 Lead free, RoHS compliant.



A = .100 [2.54] X No. of Positions.  
 B = .100 [2.54] X No. of Spaces.  
 1 THRU 40 PINS AVAILABLE

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE IN INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES: .X ±.10 ØXX ±.10  
 .XX ±.020 ØXXX ±.015  
 .XXX ±.015 ØXXX ±.010  
 APPROVALS: \_\_\_\_\_ DATE: \_\_\_\_\_

DRAWN	SS	10/5/04
CHECKED		
APPROVED		

**ADAM TECH**

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

TITLE: PIN HEADER, SINGLE ROW, .100 PITCH  
 STRAIGHT, .235 MATING / .120 TAIL

SIZE	PART NO.	REV.
X	PH1-XX-TA	-
REF:	SCALE: NTS	SHEET 1 OF 1