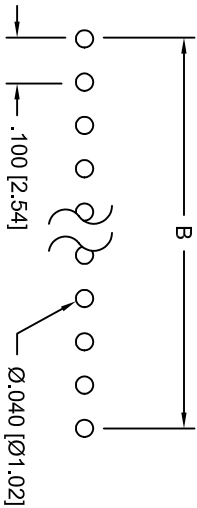
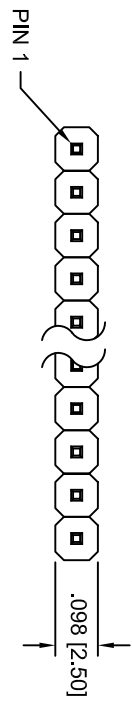
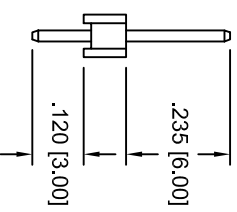
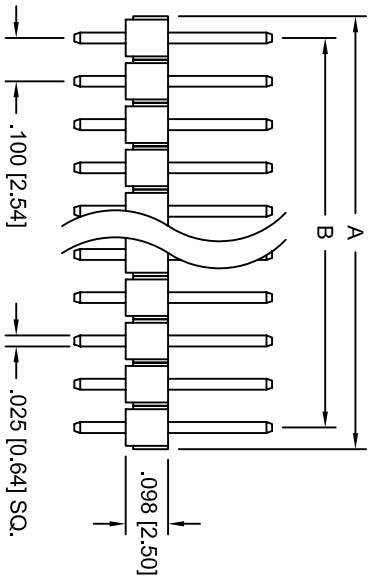


Rev	AWO #	Description	Date	Appr
-		RELEASED	10/5/04	

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



PCB LAYOUT



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

**SPECIFICATIONS:**  
 Material:  
 Insulator: PBT, 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  
 Insulation resistance: 5000 Mohms min @ 500 VDC  
 Dielectric withstanding voltage: 1000 VAC for 1 minute  
 Temperature Rating:  
 Operating temperature: -55°C to +105°C

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLDS
.X ± .10	± .10
.XX ± .020	± .015
.XXX ± .015	± .010
APPROVALS	DATE
DRAWN	SS
CHECKED	10/5/04
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-UA	-
REF:	SCALE: NTS	SHEET 1 OF 1

6 5 4 3 2 1