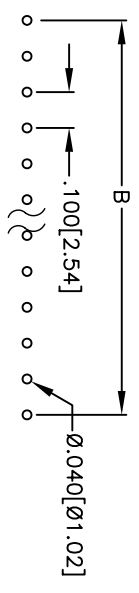
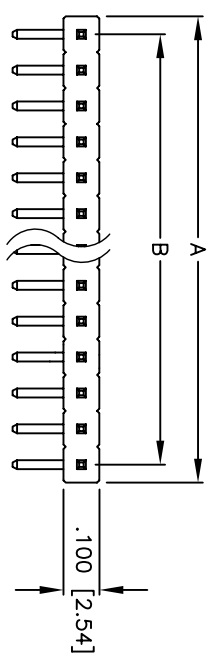
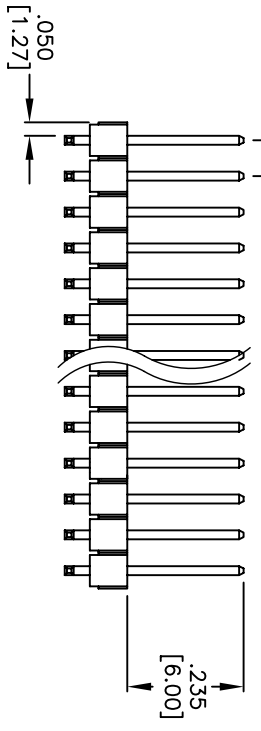
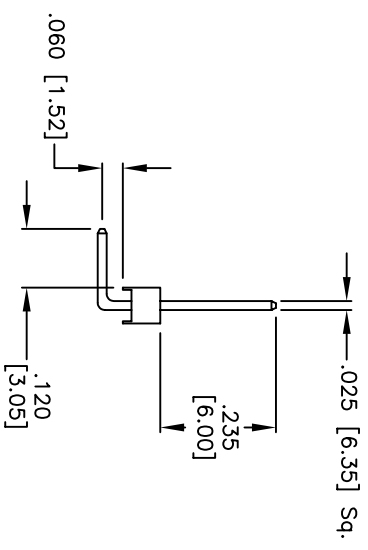


Rev	AWO #	Description	Date	Appr
-		RELEASED	8/12/04	

APPROVED: _____
 DATE: _____ TITLE: _____



**RECOMMENDED
PC BOARD LAYOUT**



A = .100" [2.54] x N^o of Positions
 B = .100" [2.54] x N^o of Spaces

SPECIFICATIONS:

- Material:** PBT, glass reinforced, 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
 - Contact resistance: 20 mohms max
 - Insulation resistance: 5000 Mohms min @ 500 VDC
 - Dielectric withstanding voltage: 1000 VAC min rms
- Temperature Rating:** Operating temperature: -55°C to +105°C

ADAM TECH

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

**PIN HEADER, SINGLE ROW, .100" PITCH
LOW PROFILE, 1 TO 40 PINS**

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

SIZE	PART NO.	REV.
X	PH1RB-XX-TA	-
REF:	SCALE: NTS	SHEET 1 OF 1