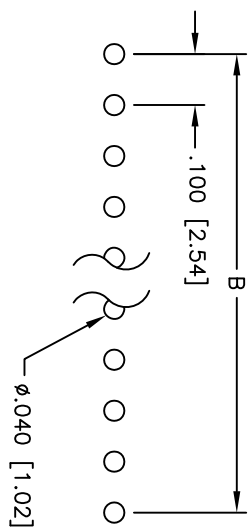
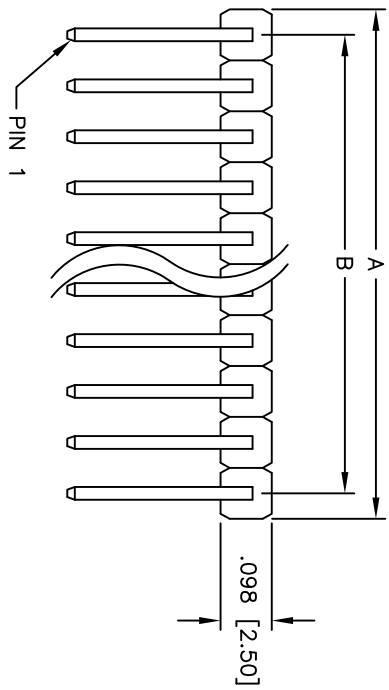
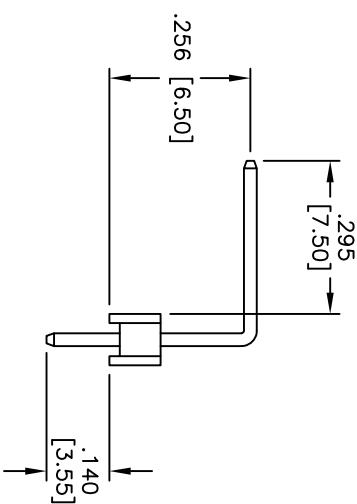
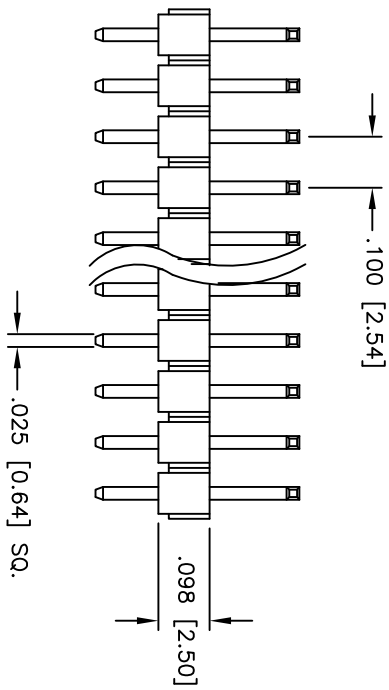


Rev	AWO #	Description	Date	Appr
-	10284	RELEASED	5/17/10	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



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 @ 500 VDC
 - 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

Positions: 1 thru 40
 A = .100 [2.54] x No. of Positions
 B = .100 [2.54] x No. of (Positions -1)

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

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

APPROVALS

DRAWN	DY	5/17/10
CHECKED		
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
 RIGHT ANGLE, HIGH PROFILE, TIN PLATED

SIZE	PART NO.	REV.
X	PH1RA-XX-TA-A10284	-
REF:	SCALE: NTS	SHEET 1 OF 1