

6

5

4

3

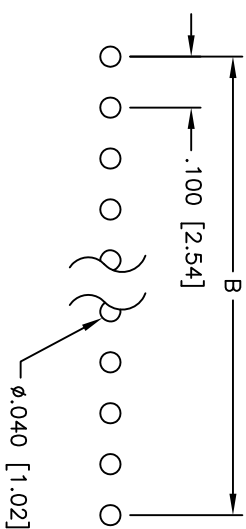
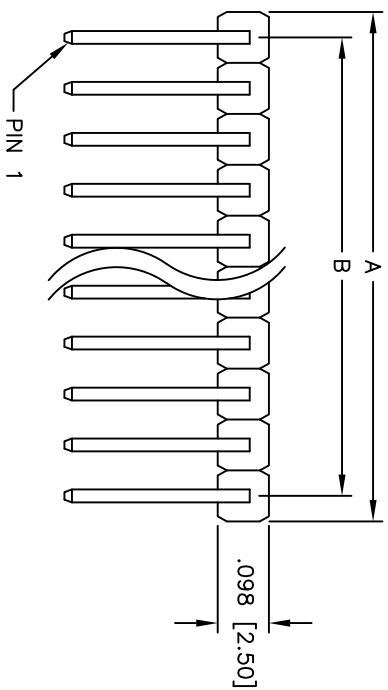
2

1

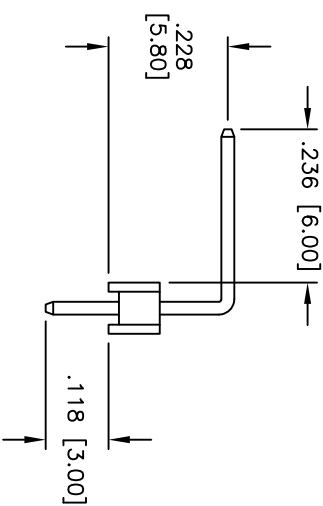
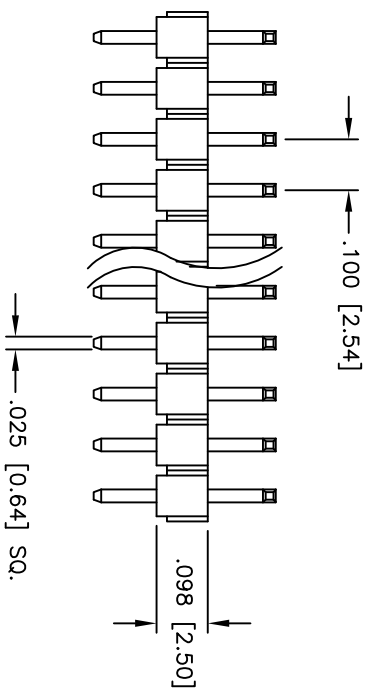
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/10/07	

APPROVED: _____

DATE: _____ TITLE: _____



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: -40°C to +105°C

Environmental:

Lead free, RoHS compliant



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

APPROVALS

DATE

DRAWN

SS

CHECKED

APPROVED

ADAM TECH

909 Railway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE
.100 [2.54] SINGLE ROW PIN HEADER

RIGHT ANGLE, HIGH PROFILE, GOLD PLATED

SIZE PART NO. PH1RA-XX-UA REV.

X REF: SCALE: NTS SHEET 1 OF 1

A

B

C

D

A

B

C

D