

6

5

4

3

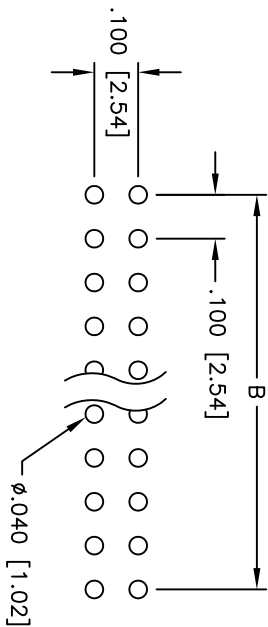
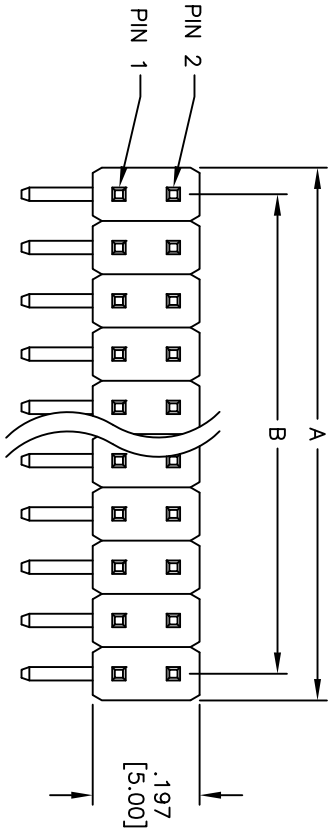
2

1

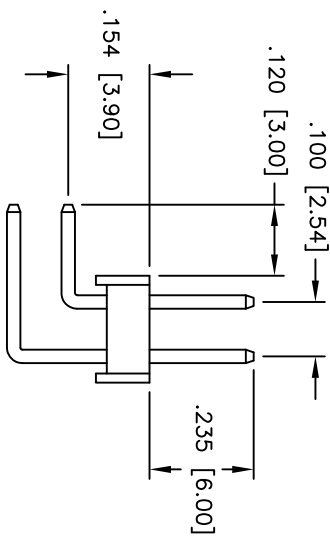
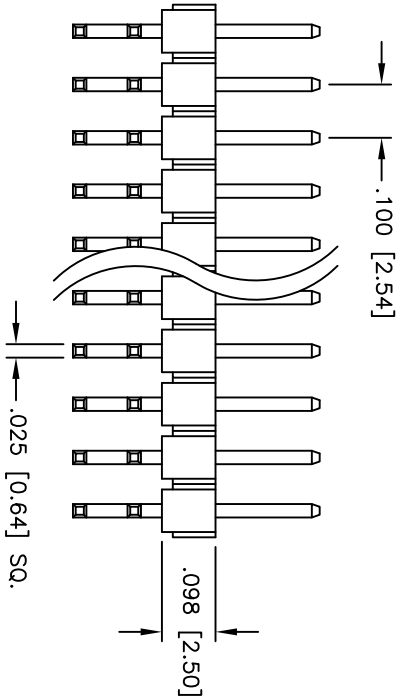
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/4/05	

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:

Current rating: 3 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 5,000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +105°C

Environmental:

Lead free, RoHS compliant



Positions: 4 thru 80
A = .100 [2.54] x No. of Positions per Row
B = .100 [2.54] x No. of Spaces

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED				ADAM TECH 909 Railway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710			
INCHES	HOLES	DATE		TITLE	SIZE	PART NO.	REV.
.X ± .10	ØXX ± .10			.100 [2.54] DUAL ROW PIN HEADER	X	PH2RA-XX-UA	-
.XX ± .020	ØXXX ± .015			RIGHT ANGLE, GOLD PLATED			
.XXX ± .015	ØXXX ± .010						
APPROVALS							
DRAWN	SS	4/4/05					
CHECKED							
APPROVED							