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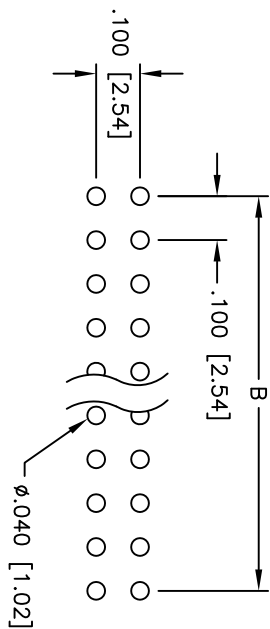
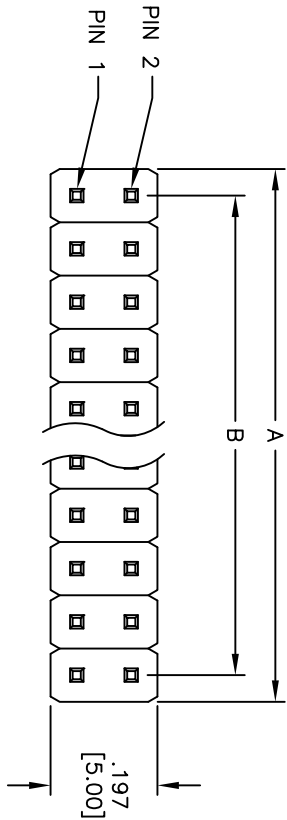
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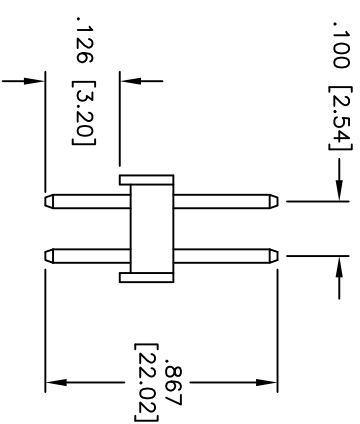
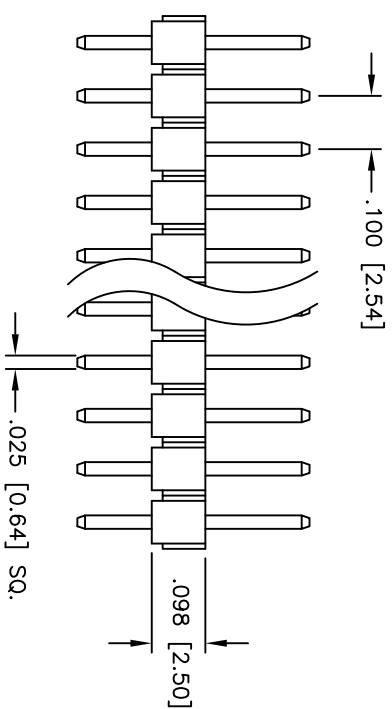
Rev	AWO #	Description	Date	Appr
-		RELEASED	5/18/11	

APPROVED: \_\_\_\_\_

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



RECOMMENDED PCB LAYOUT



**SPECIFICATIONS:**

- Material: PBT, glass reinforced, rated UL 94V-0
- Insulator color: Black
- Contacts: Brass
- Plating: Gold flash over Nickel underplate on contact area, Tin over Copper underplate on tails.
- 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
  - Recommended soldering temp: 235°C for 5 seconds

Positions: 2 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 IN INCHES [MM]

TOLERANCES: EXCEPT AS NOTED	HOLDS
.X ± .10	ØX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXX ± .010



DRAWN	DY	5/18/11
CHECKED		
APPROVED		

**ADAM TECH**

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

**SELECTIVE GOLD PLATED**

TITLE: .100 [2.54] DUAL ROW PIN HEADER

SIZE: X PART NO.: PH2-XX-SG-.126/.867

REF: S00059T SCALE: NTS SHEET 1 OF 1

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