

6

5

4

3

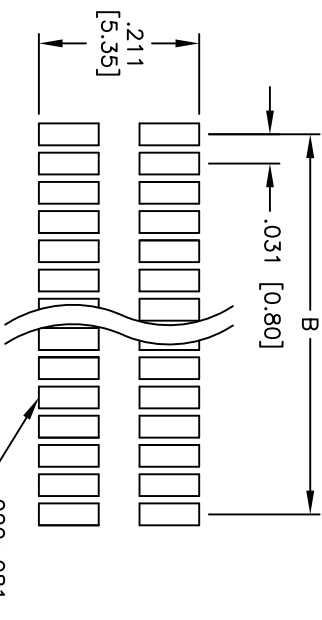
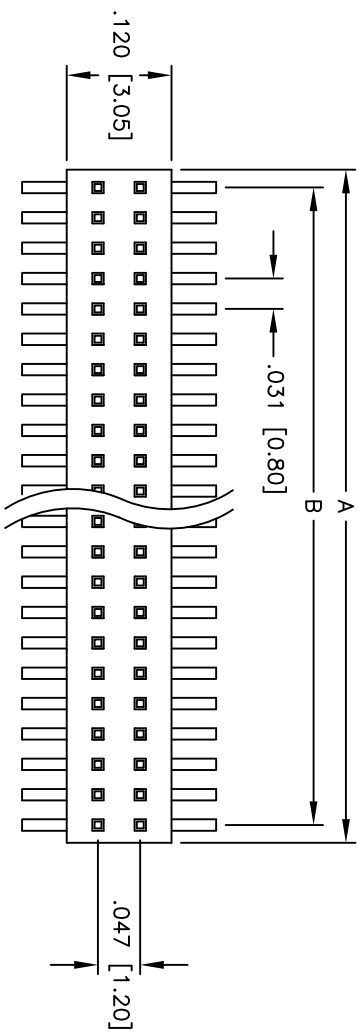
2

1

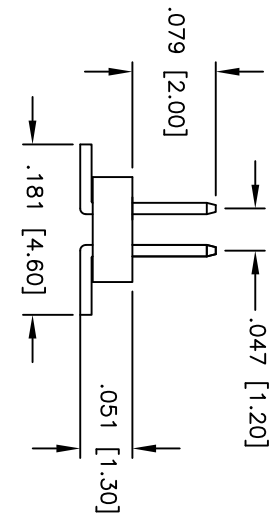
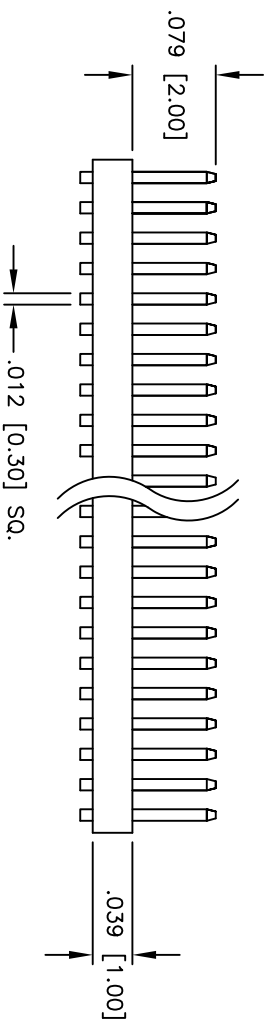
APPROVED: \_\_\_\_\_

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

Rev	AWO #	Description	Date	Appr
-	-	RELEASED	8/13/12	
A	-	REVISED DIM.	10/3/12	



PCB LAYOUT



SPECIFICATIONS:

- Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0
- Insulator color: Black
- Contacts: Phosphor Bronze
- Plating: Gold flash over Nickel underplate overall.
- Electrical: Current rating: 1 Amp max.
- Contact resistance: 15 mohms max. initial
- Insulation resistance: 5,000 Mohms min.
- Dielectric withstanding voltage: 500 VAC for 1 minute
- Temperature Rating: Operating temperature: -40°C to +105°C
- Environmental: Lead free, RoHS compliant

Positions: 6 thru 100

A = .031 [0.80] x No. of Positions Per Row

B = .031 [0.80] x No. of Spaces

**ADAM TECH**

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

TITLE: .031 [0.80] DUAL ROW SUB-MICRO PIN HEADER  
SURFACE MOUNT, GOLD PLATED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		INCHES		HOLE SIZE	
.X	± .10	ØXX	± .10		
.XX	± .020	ØXXX	± .015		
.XXX	± .015	ØXXX	± .010		
APPROVALS		DATE			
DRAWN	TW	8/13/12			
CHECKED	AY	8/13/12			
APPROVED					
SIZE	PART NO.	SCALE: NTS		SHEET 1 OF 1	
X	SPH2-XX-U-SMT			REV. A	
REF:	S00039T				

A

B

C

D

A

B

C

D

6

5

4

3

2

1

