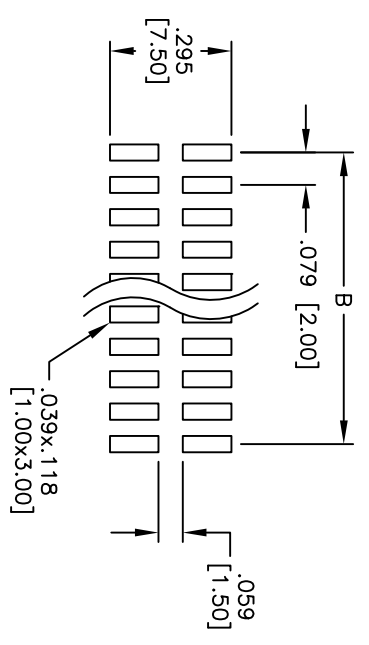
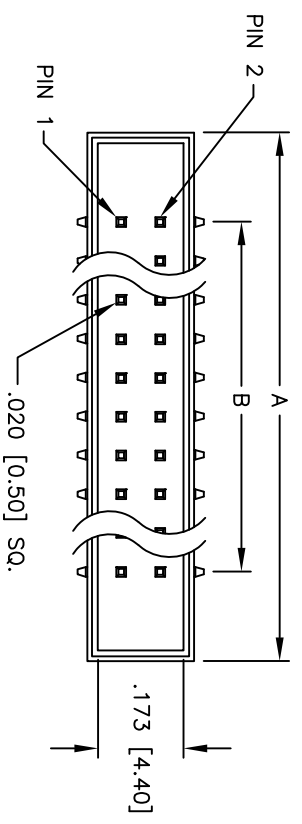
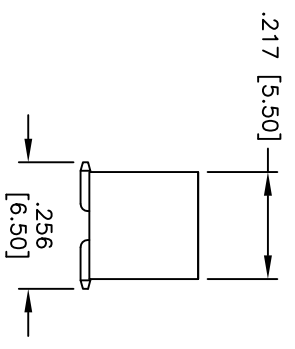
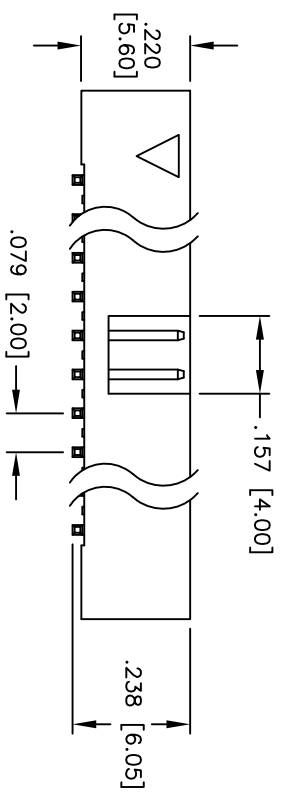


Rev	AWO #	Description	Date	Appr
-		RELEASED	9/08/08	

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



Recommended PCB Layout



**SPECIFICATIONS:**

Material:

Insulator: Hi-Temp Nylon, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Plating:

Gold Flash over Nickel underplate on mating area, Tin over Copper underplate on SMT tails

Electrical:

Operating voltage: 250 VAC max.

Current rating: 1 Amp max.

Contact resistance: 20 mohms max. initial

Insulation resistance: 5,000 Mohms min.

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: 260°C for 5 seconds



A = .079 [2.00] x No. of Positions per row + .283 [7.20]  
 B = .079 [2.00] x No. of Spaces

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

**ADAM TECH**  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: .079 [2.00] BOX HEADER, STRAIGHT,  
 GOLD PLATED, SURFACE MOUNT

APPROVALS		DATE
DRAWN	DY	9/08/08
CHECKED		
APPROVED		

SIZE	PART NO.	REV.
X	2BHR-XX-VSG-SMT	-

SCALE: NTS SHEET 1 OF 1