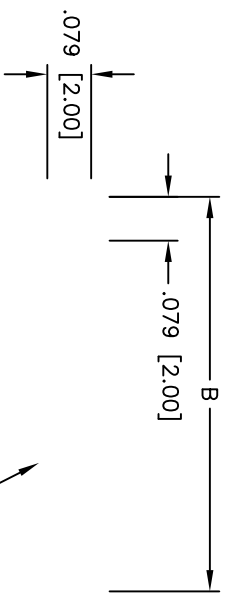
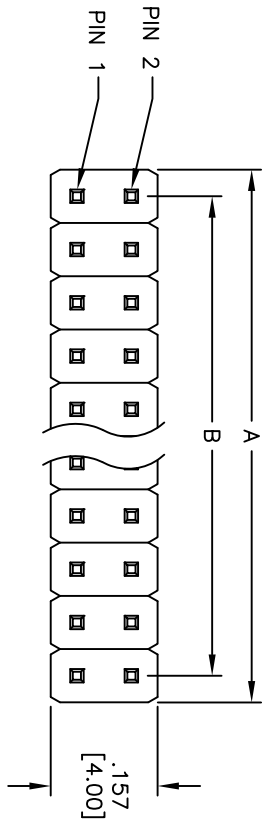


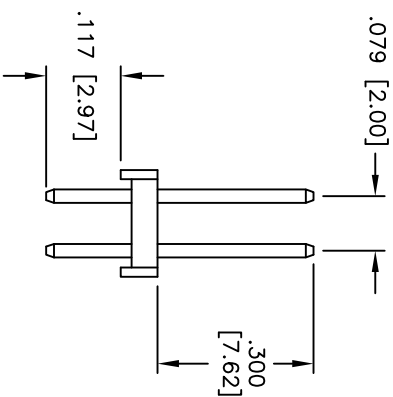
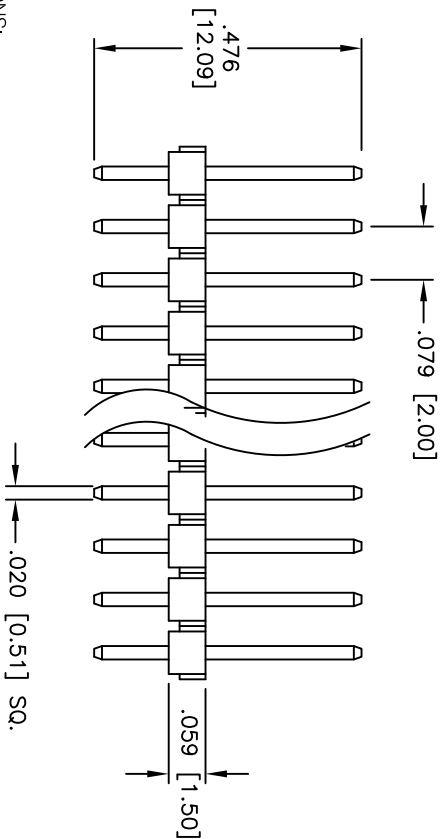
Rev	AWO #	Description	Date	Appr
-	6729	RELEASED	7/23/10	

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

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



RECOMMENDED PCB LAYOUT



**SPECIFICATIONS:**

Material:  
 Insulator: Hi-temp thermoplastic, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass

**Plating:**

10u" Gold flash over Nickel underplate on contact area,  
 Tin over Copper underplate on tails

**Electrical:**

Operating voltage: 250 VAC max  
 Current rating: 1 Amp 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: 260°C for 5 seconds

# ADAM TECH

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

## .079 [2.00] DUAL ROW PIN HEADER

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES ± .10      O      Holes ± .01

APPROVALS	DATE
DRAWN AY	7/23/10
CHECKED AH	7/23/10
APPROVED	

S00091  
 2PH2-XX-SG-.117/.476-L-10-HT

