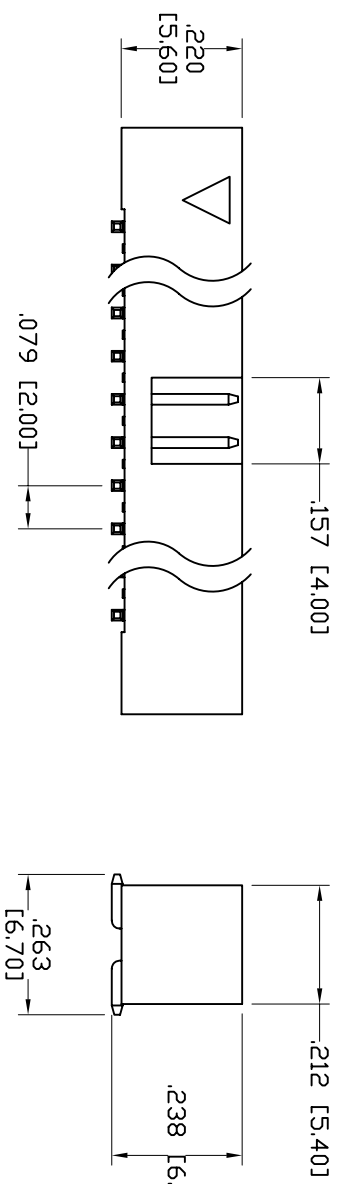
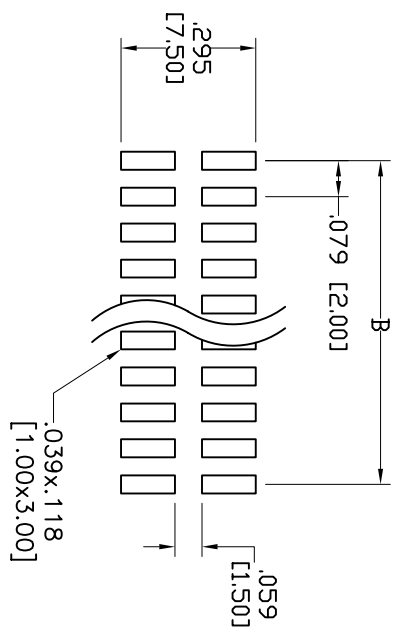
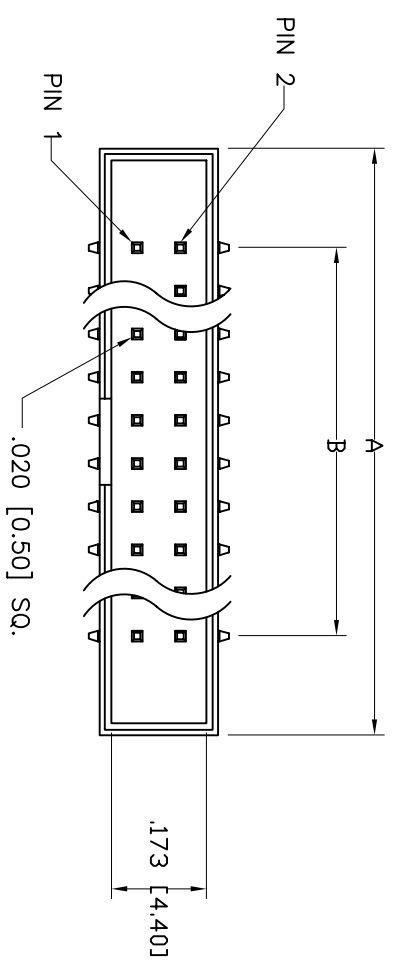


Rev	AWO #	Description	Date	Appr
-		RELEASED	11/5/03	

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



**SPECIFICATIONS:**  
 Material: Insulator: Hi-Temp Nylon 6T, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass  
 Plating: Gold Flash over Nickel underplate overall  
 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: -40°C to +105°C  
 Environmental: Lead free, RoHS compliant  
 Recommended soldering temp: 260°C for 5 seconds

A = .079 [2.00] X No. of Spaces + .362 [9.20]  
 B = .079 [2.00] X No. of Spaces

**UNLESS OTHERWISE SPECIFIED**  
 ALL DIMENSIONS ARE MM [INCHES]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES Holes ±.10  
 .X ±.10 ØXX ±.10  
 .XX ±.020 ØXXX ±.015  
 .XXX ±.015 ØXXXX ±.010

**ADAM TECH**  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-0214

TITLE: 2.0 MM BOX HEADER, VERTICAL, GOLD FLASH, SURFACE MOUNT

DATE: 11/5/03

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: -40°C to +105°C  
 Environmental: Lead free, RoHS compliant  
 Recommended soldering temp: 260°C for 5 seconds



DRAWN	SLS	11/5/03
CHECKED		
APPROVED		

SIZE	PART NO.	REV.
X	2BHR-XX-VUA-SMT	-
REF:	SCALE: NTS	SHEET 1 OF 1