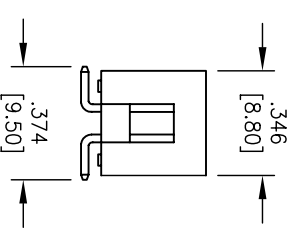
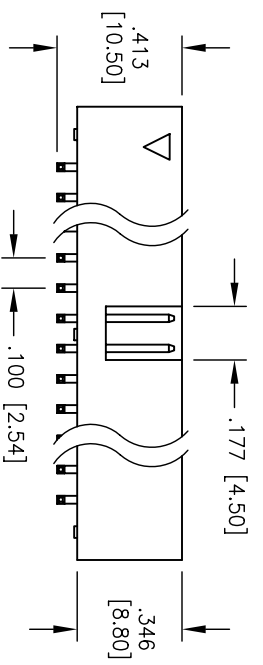
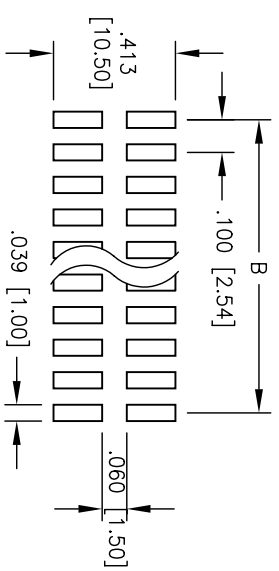
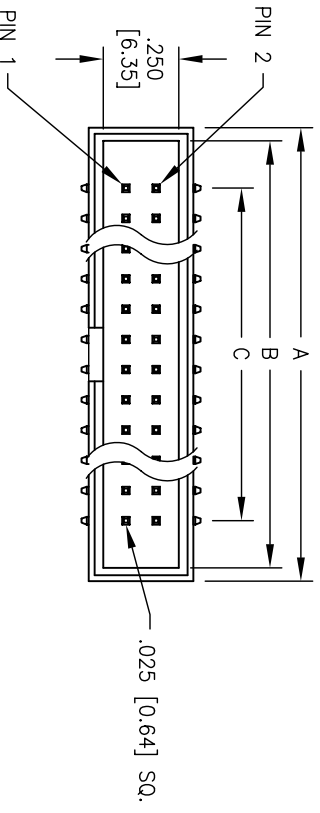


Rev	AWO #	Description	Date	Appr
-		RELEASED	7/28/04	

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



A = .100 [2.54] X No. of Positions / 2 + .300 [7.60]  
 B = .100 [2.54] X No. of Positions / 2 + .200 [5.08]  
 C = .100 [2.54] X No. of Spaces

**SPECIFICATION:**

**Material:**  
 Insulator: Hi-Temp Nylon 6T, rated UL-94V-0  
 Contacts: Brass  
**Contact Plating:**  
 Gold Flash over Nickel underplate on mating area,  
 Tin over Copper underplate on solder tails  
**Electrical:**  
 Operating Voltage: 250V AC max.  
 Current rating: 1 Amps max.  
 Contact resistance: 20 mohms max.  
 Insulation resistance: 5000 Mohms min  
 Dielectric withstanding voltage: 1000 VAC / minute  
**Mechanical:**  
 Mating durability: 500 cycles min.  
 Temperature Rating:  
 Operating temperature: -55° TO +105°

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES HOLES

X	± .10	Ø X	± .10
.XX	± .020	Ø XX	± .015
.XXX	± .015	Ø XXX	± .010

APPROVALS

DRAWN	SS	DATE	7/28/04
CHECKED			
APPROVED			

**ADAM TECH**

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

TITLE: BOX HEADER, VERTICAL SURFACE MOUNT,  
 2 ROW .100 PITCH, SEL GOLD FLASH

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