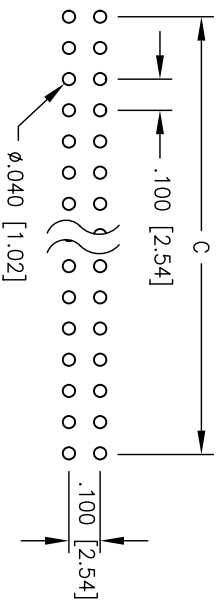
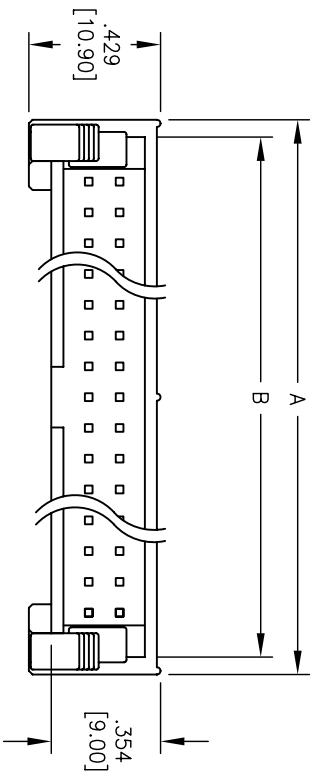
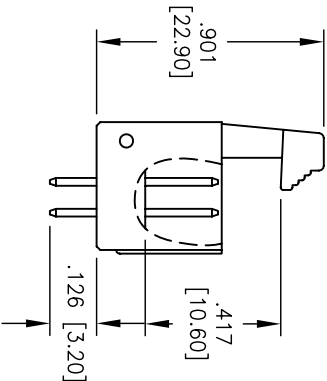
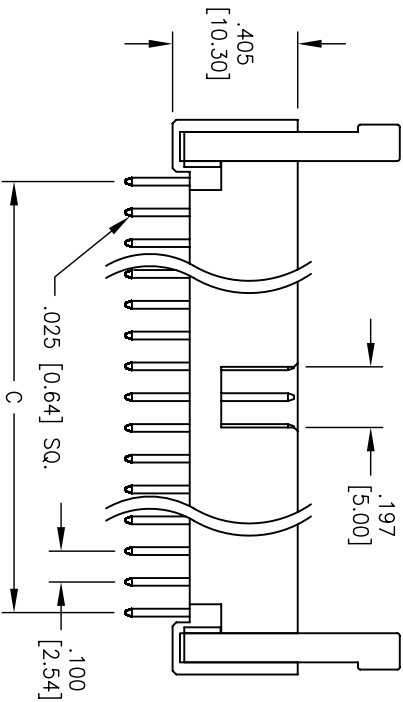


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/7/05	
A		UPDATED TOP VIEW	3/31/08	



RECOMMENDED PCB LAYOUT



A = .100 [2.54] X No. of Positions / 2 + .301 [7.66]
 B = .100 [2.54] X No. of Positions / 2 + .189 [4.80]
 C = .100 [2.54] X No. of Positions / 2 - 1

SPECIFICATION:

Material: Insulator: PBT, glass reinforced, rated UL-94V-0
 Insulator Color: Black
 Contacts: Phosphor Bronze or Brass
Contact Plating: Gold Flash over Nickel underplate overall.
Electrical: Operating Voltage: 250V AC max.
 Current rating: 2 Amps max.
 Contact resistance: 30 mohms max
 Insulation resistance: 3000 Mohms min
 Dielectric withstanding voltage: 500 VAC / minute

Mechanical:

Mating durability: 500 cycles min.
Temperature Rating: Operating temperature: -40° TO +105°
 Environmental: Lead free, RoHS compliant.
 Recommended soldering temp: 235°C for 5 sec.

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	
X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN	SS
CHECKED	
APPROVED	

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

TITLE: BOX HEADER, VERTICAL PCB MOUNT,
 2 ROW, .100 PITCH, GOLD PLATED

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

