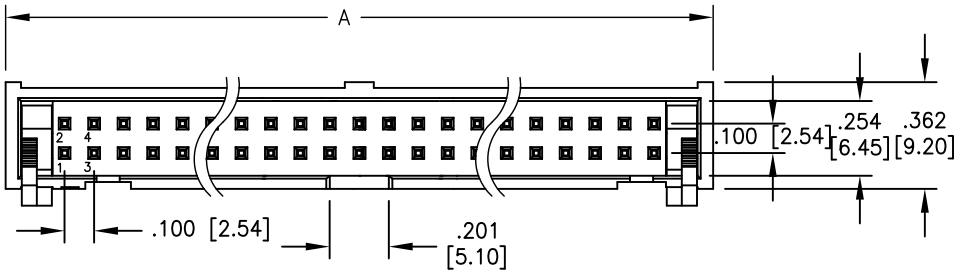
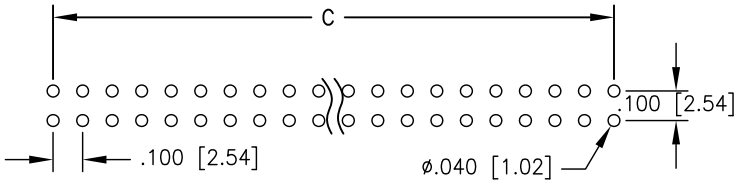
APPROVED: _____

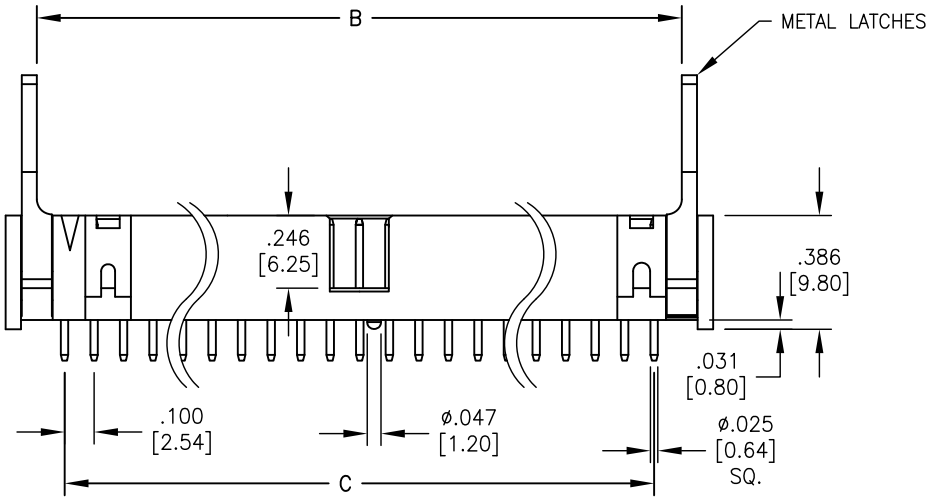
DATE: _____ TITLE: _____

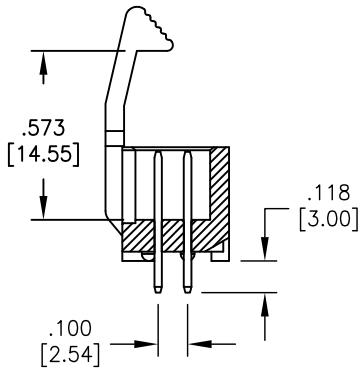
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/16/04	
A		REDRAWN	10/27/10	





RECOMENDED PCB LAYOUT





SPECIFICATION:

Material:
Insulator: PBT, glass reinforced, rated UL 94V-0
Insulator Color: Black
Metal Latch: Zinc Alloy, Nickel plated.
Contacts: Brass

Contact Plating:
Gold Flash over Nickel underplate overall

Electrical:
Operating Voltage: 350V AC max.
Current rating: 3 Amps max.
Contact resistance: 20 mohms max
Insulation resistance: 1000 Mohms min
Dielectric withstanding voltage: 1000 VAC / minute

Temperature Rating:
Operating temperature: -40°C TO +105°C

Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

Positions: 06, 08, 10, 14, 16, 20, 26, 30, 34, 40, 50, 60, 64
A = .100 [2.54] X No. of Positions /2 + .300 [7.62]
B = .100 [2.54] X No. of Positions /2 + .088 [2.24]
C = .100 [2.54] X No. of Positions /2 - .100 [2.54]

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		DATE
DRAWN	SS	11/16/04
CHECKED		
APPROVED		

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

TITLE
BOX HEADER, .100 PITCH, PCB MOUNT,
2 ROW, METAL LATCH, GOLD PLATED

SIZE	PART NO.	REV.
X	BHR-XX-VUA-ML	A

REF:	SCALE:	SHEET
S00019C	NTS	1 OF 1