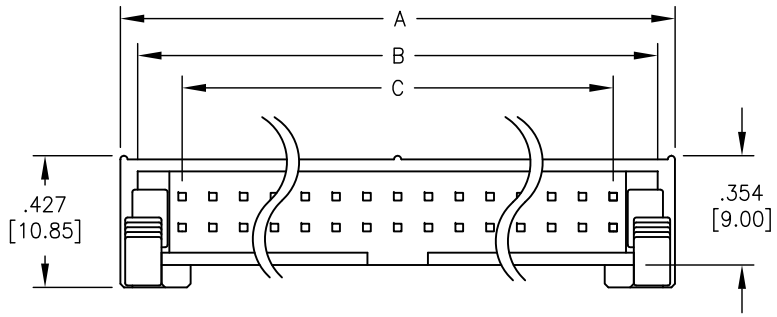
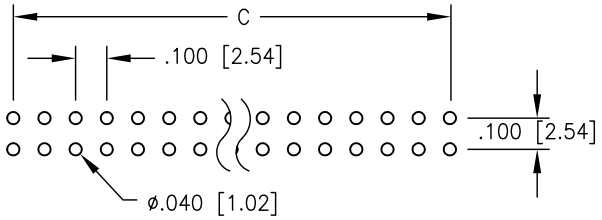
APPROVED: _____

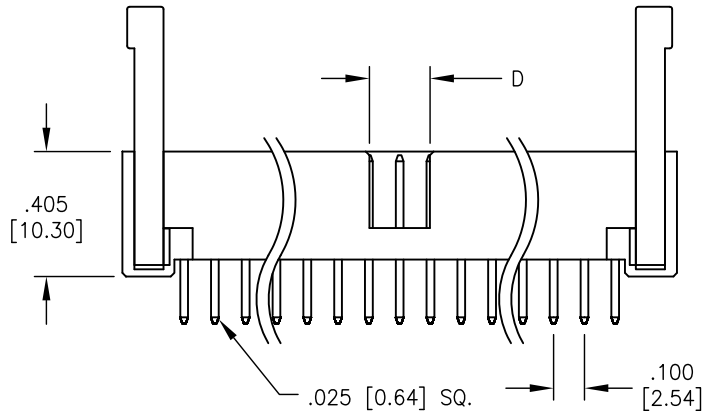
DATE: _____ TITLE: _____

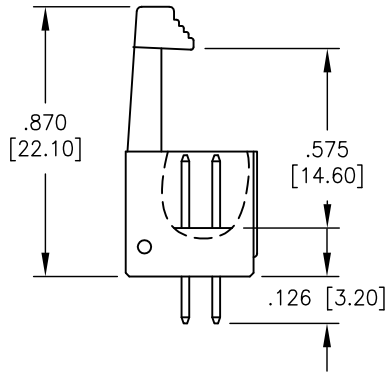
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/17/08	
A		REVISED SPEC. & DIM.	7/3/12	





RECOMENDED PCB LAYOUT





SPECIFICATION:
Material:
Insulator: Hi-temp thermoplastic, rated UL 94V-0
Insulator Color: Black
Contacts: Brass
Contact Plating:
Gold Flash over Nickel underplate overall
Electrical:
Current rating: 2 Amps max.
Contact resistance: 30 mohms max
Insulation resistance: 3000 Mohms min
Dielectric withstanding voltage: 500 VAC / minute
Temperature Rating:
Operating temperature: -40°C TO +105°C
Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

Positions: 6, 8, 10, 12, 14, 16, 20, 24, 26, 30, 34, 40, 50, 60, 64
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
D = 6 & 8PIN (.091 [2.30]) OTHER (.197 [5.00])

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	10/17/08
CHECKED		
APPROVED		

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

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

SIZE	PART NO.	REV.
X	BHR-XX-VUA-LL-HT	-

REF: S00099T | SCALE: NTS | SHEET 1 OF 1