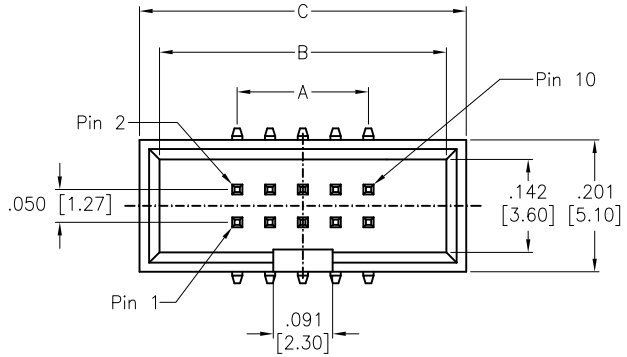
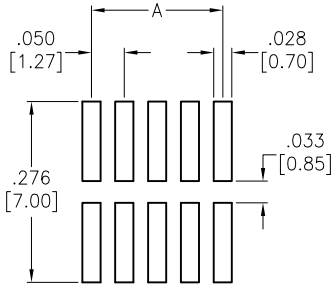
APPROVED: _____

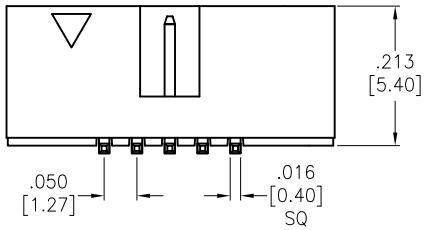
DATE: _____ TITLE: _____

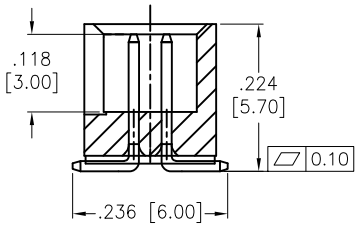
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/24/05	
A		REDRAWN	8/14/12	
B		UPDATED DRAWING	7/23/20	OW/BL





RECOMMENDED PCB LAYOUT





Positions: 10, 12, 14, 16, 20, 24, 26, 28, 30, 34, 40, 44, 50, 60, 64, 68, 80, 100

A= .050 [1.27] x No. of Space

B= .050 [1.27] x No. of Space per Row + .237 [6.02]

C= .050 [1.27] x No. of Space per Row + .298 [7.57]

SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Plating:

Gold flash over Nickel underplate overall

Electrical:

Current rating: 1 Amp

Contact resistance: 10 mohms max @ DC 100mA

Insulation resistance: 5,000 Mohms min @ DC 500V

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +105°C

Environmental:

Lead free, RoHS compliant

RoHS COMPLIANT

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	3/24/05
CHECKED		
APPROVED		

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

TITLE

.050" x .050" BOX HEADER
VERTICAL MOUNT, SURFACE MOUNT

SIZE	PART NO.	REV.
X	HBHR-B-XX-VG-SMT	B

REF:	SCALE:	SHEET
S00059T	NTS	1 OF 1