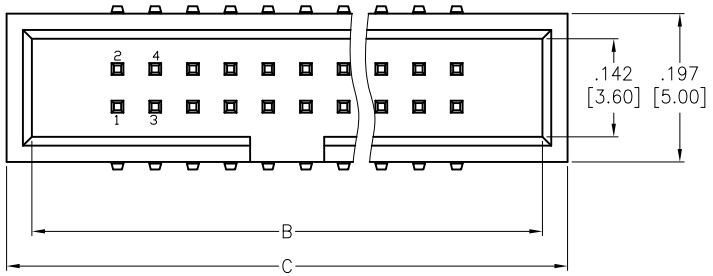
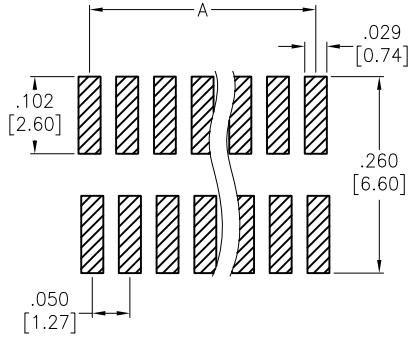
APPROVED: _____

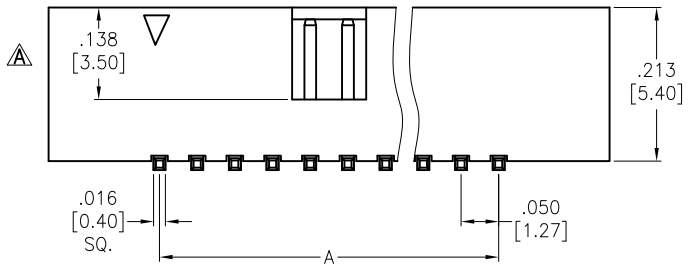
DATE: _____ TITLE: _____

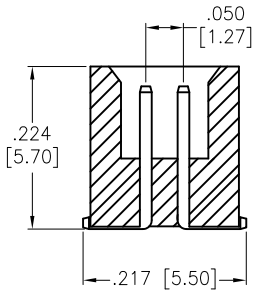
Rev	AWO #	Description	Date	Appr
-		RELEASED	1/19/18	
A		UPDATE DIM.	9/5/19	LH/YC





RECOMMENDED PCB LAYOUT





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: 20 mohms max
Insulation resistance: 1,000 Mohms
Dielectric withstanding voltage: 500 VAC
Temperature Rating:
-40°C to +105°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

Positions: 4 thru 100
A = .050 [1.27] x No. of Spaces
B = .050 [1.27] x No. of Positions per Row + .193 [4.90]
C = .050 [1.27] x No. of Positions per Row + .244 [6.20]

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	HR	1/19/18
CHECKED	DH	1/19/18
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, SMT, GOLD PLATED

SIZE	PART NO.	REV.
X	HBHR-B2-XX-VG-SMT	A

REF:	SCALE:	SHEET
S00111C	NTS	1 OF 1