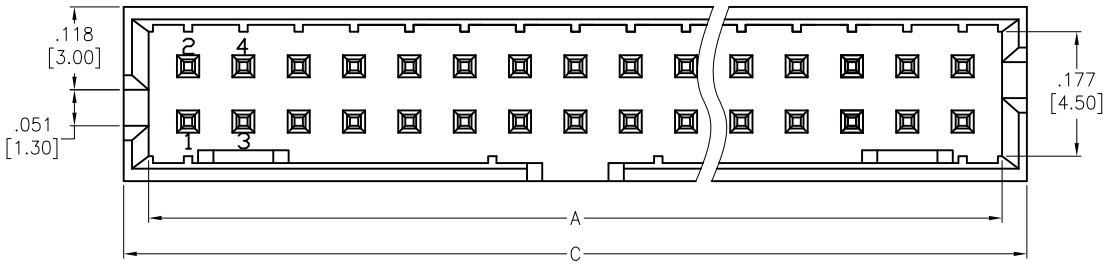
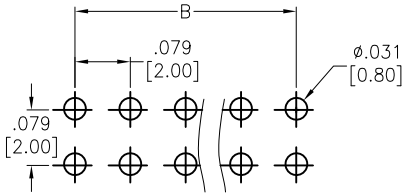
APPROVED: _____

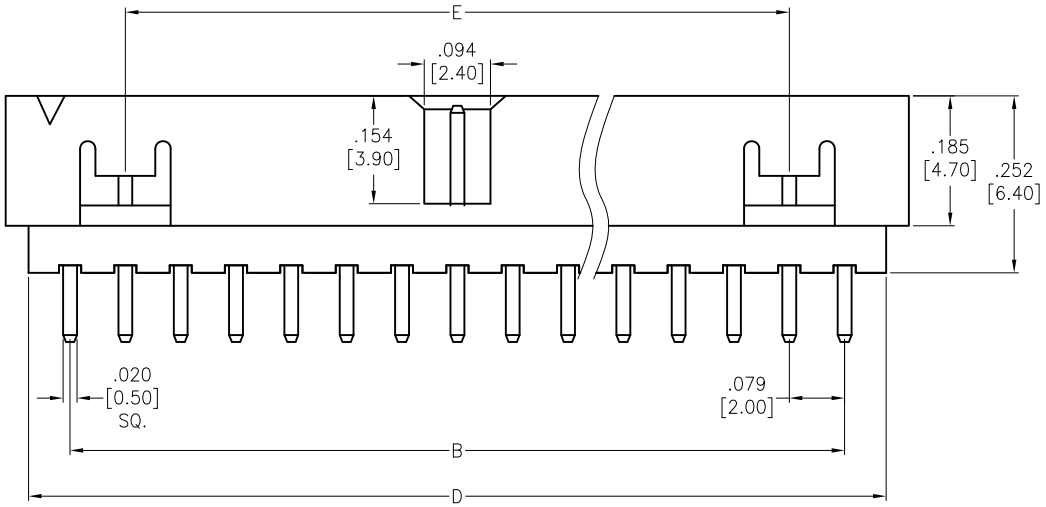
DATE: _____ TITLE: _____

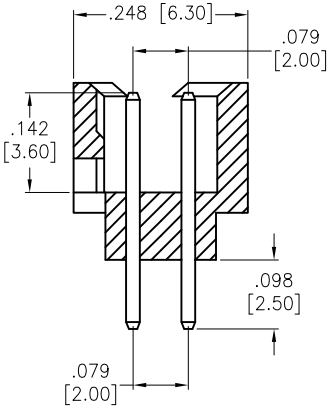
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/4/20	
A		UPDATE USE P/N	8/25/20	AY/KC





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:

Material:

Insulator: Hi–temp thermoplastic, rated UL 94V–0

Insulator color: Black

Contacts: Brass

Plating:

Gold flash over Nickel underplate on contact area,
Tin over Nickel underplate on solder tails

Electrical:

Current rating: 2 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

–40°C to +105°C

Environmental:

Lead free, RoHS compliant.

RoHS COMPLIANT

Positions: 06 thru 40, 44, 50, 60, 64, 68 ⚠A

A = .079 [2.00] X No. of Positions per row + .026 [0.65]

B = .079 [2.00] X No. of Spaces per row

C = .079 [2.00] X No. of Positions per row + .104 [2.65]

D = .079 [2.00] X No. of Positions per row + .039 [1.00]

E = .079 [2.00] X No. of Positions per row – .236 [6.00]

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	AY	8/4/20
CHECKED	BL	8/4/20
APPROVED		

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

TITLE: .079 [2.00] BOX HEADER, DUAL ROW, VERTICAL, SEL GOLD PLATED, HI-TEMP

SIZE	PART NO.	REV.
X	2BHR-A4-XX-VSGA-SS-HT	A

REF: S00111C | SCALE: NTS | SHEET 1 OF 1