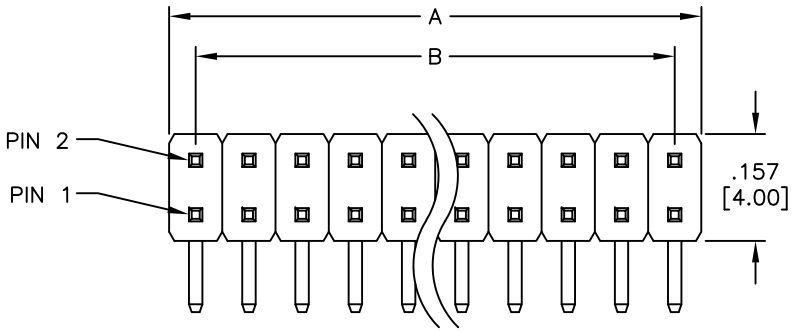
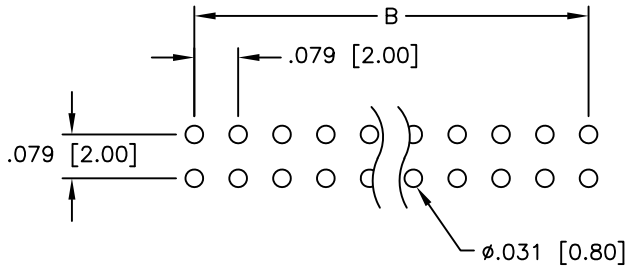
APPROVED: _____

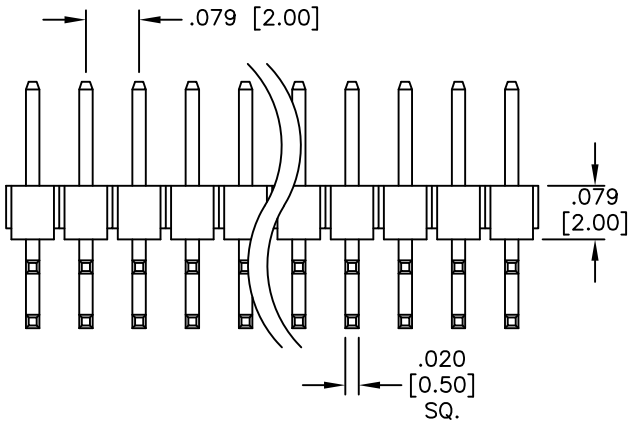
DATE: _____ TITLE: _____

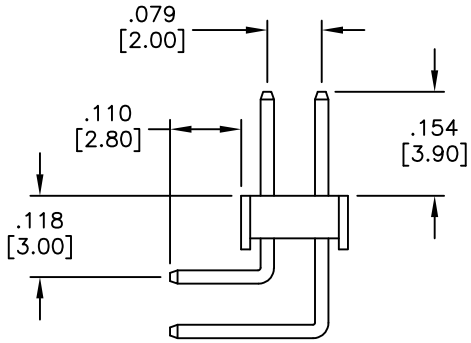
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/31/05	
A		UPDATE SPEC	3/10/21	LH/LW





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: 8 Amp Per Pin (20AWG)
Contact resistance: 20 mohms max @DC 100mA
Insulation resistance: 5,000 Mohms min @ 500 VDC
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: –40°C to +105°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

Positions: 4 thru 80
A = .079 [2.00] x No. of Positions per Row – .010 [0.25]
B = .079 [2.00] x No. of Spaces

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	3/31/05
CHECKED		
APPROVED		

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

TITLE: .079 [2.00] DUAL ROW PIN HEADER
RIGHT ANGLE, GOLD PLATED HIGH TEMP.

SIZE	PART NO.	REV.
X	2PH2R-XX-UA-HT	A

REF: | SCALE: NTS | SHEET 1 OF 1