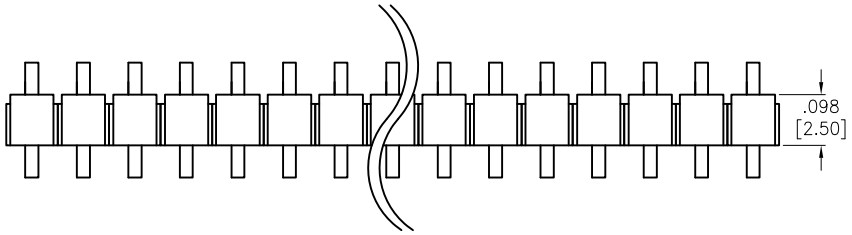
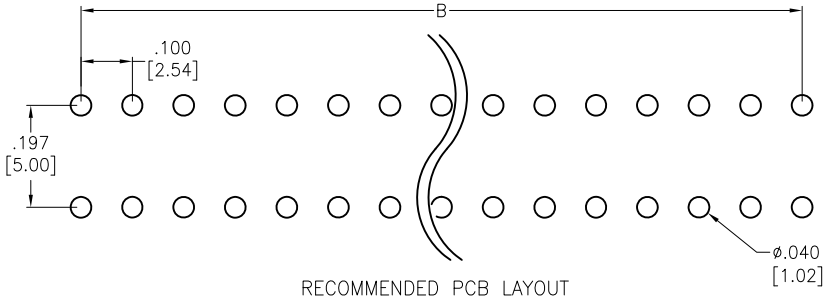
Rev	AWO #	Description	Date	Appr
-		RELEASED	1/27/15	

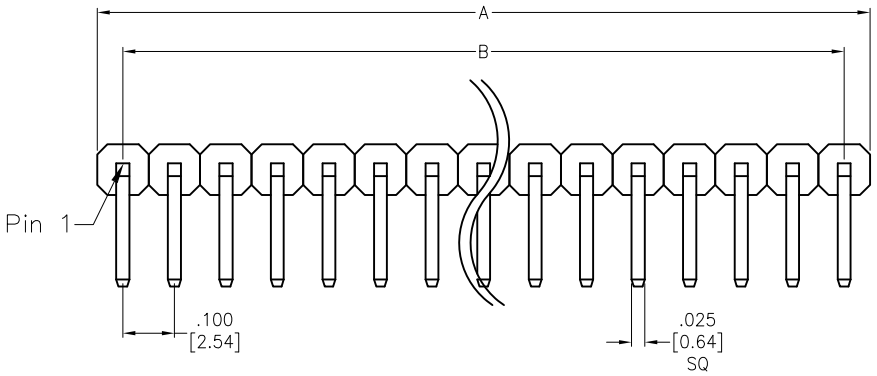
APPROVED: _____

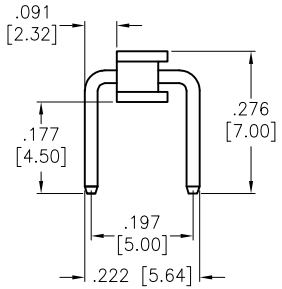
DATE: _____ TITLE: _____





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:
Material:
Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Brass
Plating:
Tin over Copper underplate overall
Electrical:
Current rating: 3 Amps max
Contact resistance: 20 mohms max
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: 02 thru 40
A= .100 [2.54] x No. of Positions
B= .100 [2.54] 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	HR	1/27/15
CHECKED	SC	1/27/15
APPROVED		

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

TITLE: .100 [2.54] SINGLE ROW PIN HEADER
RIGHT ANGLE, U TYPE, TIN PLATED

SIZE	PART NO.	REV.
X	PH1RU-XX-T-.177/.197-HT	-

REF: S00059T | SCALE: NTS | SHEET 1 OF 1