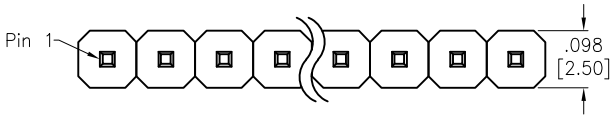
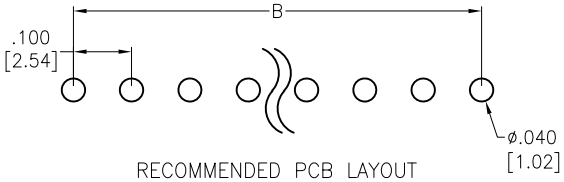
APPROVED: _____

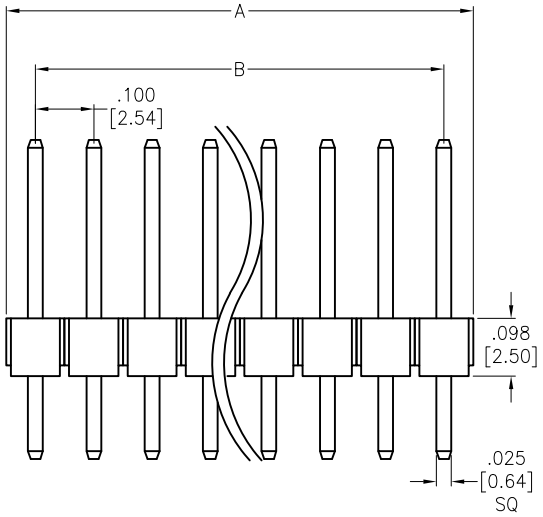
DATE: _____ TITLE: _____

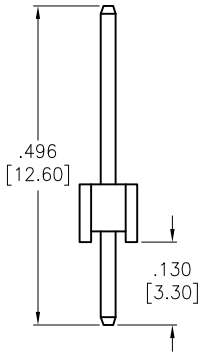
Rev	AWO #	Description	Date	Appr
-		RELEASED	2/25/13	
A		UPDATE SPEC.	4/6/21	WX/EY
B		UPDATE SPEC.	4/13/21	LH/EY





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V-0
Insulator color: Black
Contacts: Brass
Plating:
Tin over Copper underplate overall
Electrical:
Current rating: 8 Amp, Per Pin (20AWG) (B)
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: 02 thru 40
A= .100 [2.54] x No. of Positions - .010 [0.25]
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

DRAWN	AY	2/25/13
CHECKED	LW	2/25/13
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

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

TITLE: .100 [2.54] SINGLE ROW PIN HEADER TIN PLATED

SIZE	PART NO.	REV.
X	PH1-XX-T-.130/.496	B

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