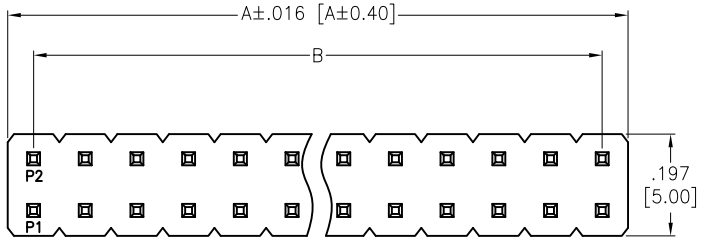
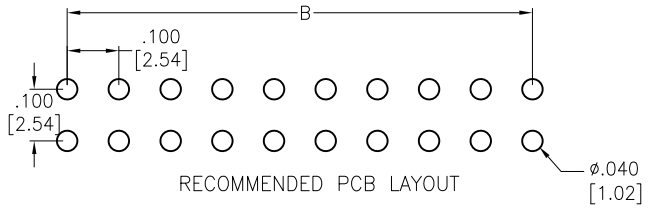
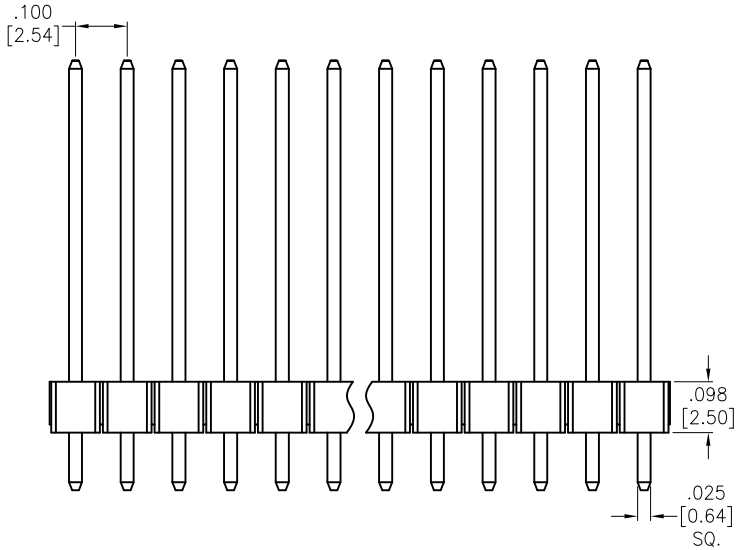
APPROVED: _____

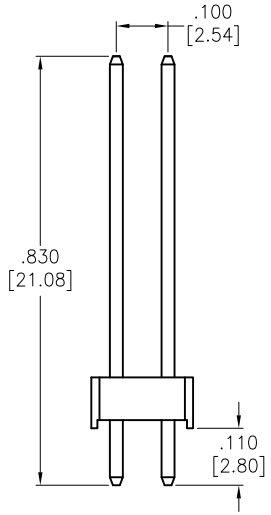
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/21/20	
A		UPDATE DRAWING	9/8/21	WX/TL









SPECIFICATIONS:
Material:
Insulator: PBT, rated UL94V-0
Insulator color: Black
Contacts: Brass
Plating:
3u" Gold over Nickel underplate on contact area,
Matte Tin over Copper underplate on PCB tails
Electrical:
Current rating: 3 Amp
Contact resistance: 20 mohms max
Insulation resistance: 1,000 Mohms min
Dielectric withstanding voltage: 500 VAC
Temperature Rating:
Operating temperature: -55°C to +105°C
Environmental:
Lead free, RoHS compliant RoHS COMPLIANT

Positions: 04 thru 80
A = .100 [2.54] x No. of Positions per Row
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	OW	12/21/20
CHECKED	TL	12/21/20
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] DUAL ROW PIN HEADER
SEL-GOLD MATTE TIN PLATED

SIZE	PART NO.	REV.
X	PH2-XX-SGM-.110/.830	A

REF: S00181C | SCALE: NTS | SHEET 1 OF 1