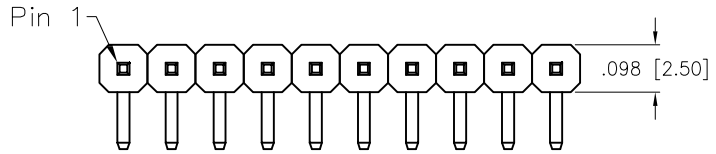
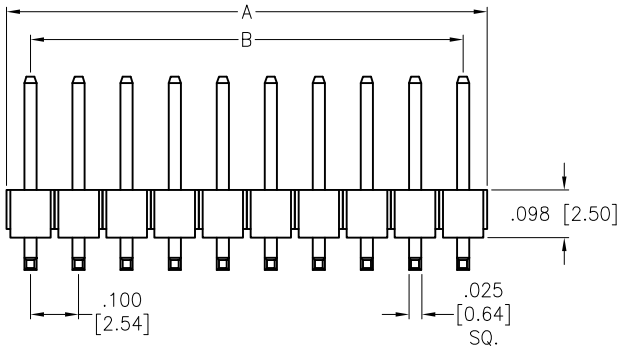
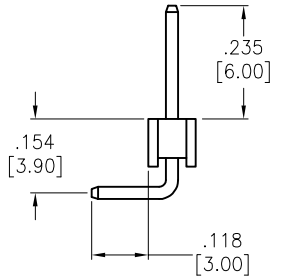
APPROVED: _____

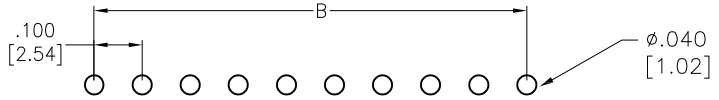
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/16/08	
A		UPDATE DRAWING	11/20/23	JJ









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: 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: 1 thru 40
A = .100 [2.54] x No. of Positions - .098 [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

ADAM TECH
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Fax: 908-687-5710

DRAWN	DY	12/16/08
CHECKED		
APPROVED		

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

TITLE
.100 [2.54] SINGLE ROW PIN HEADER
RIGHT ANGLE, LOW PROFILE, GOLD PLATED

SIZE	PART NO.	REV.
X	PH1RB-XX-UA-HT	A

REF:	SCALE:	SHEET
S00059T	NTS	1 OF 1