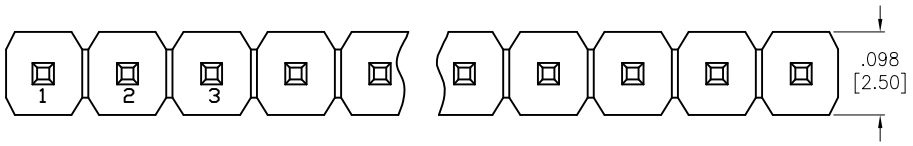
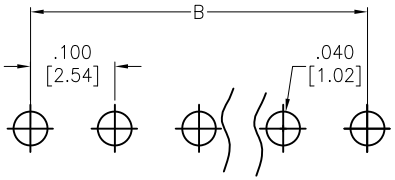
APPROVED: _____

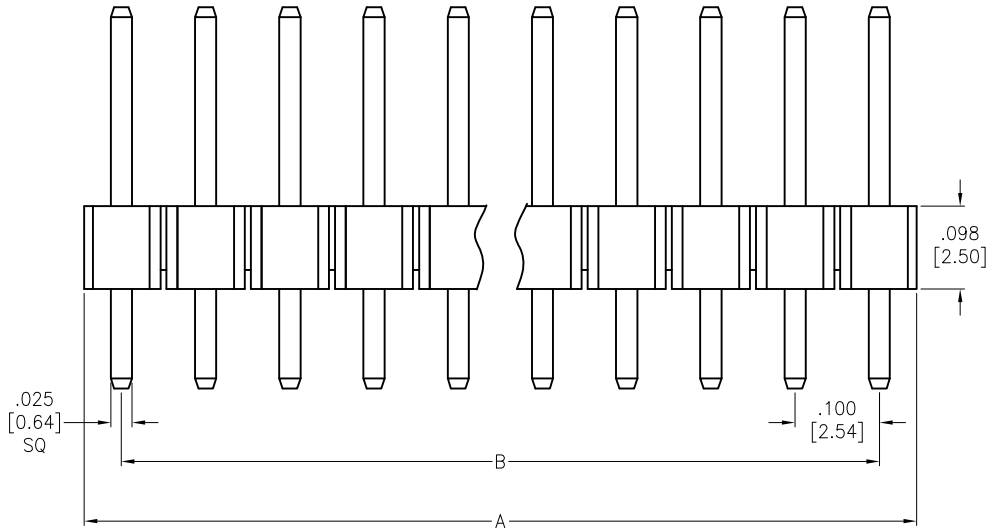
DATE: _____ TITLE: _____

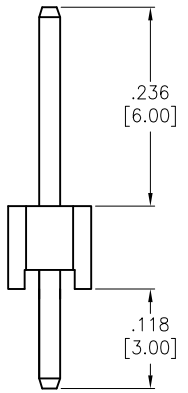
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/7/13	
A		UPDATE DRAWING	3/12/21	WX/TL





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:
Material:
Insulator: Hi–temp thermoplastic, rated UL 94V–0
Insulator color: Black
Contacts: Brass
Plating:
15u" Gold over nickel underplate on contact area,
Tin over copper underplate on tails.
Electrical:
Current rating: 3 Amps max
Insulation resistance: 1000 Mohms min
Contact resistance: 20 mohms max
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating: –40°C to +105°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

Positions: 2 thru 40
A = .100 [2.54] X No. of Positions–.012 [0.30]
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	AY	11/7/13
CHECKED	GC	11/7/13
APPROVED		

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

TITLE: PIN HEADER, SINGLE ROW, .100 PITCH STRAIGHT, .236 MATING / .118 TAIL

SIZE	PART NO.	REV.
X	PH1-XX-VA-HT	A

REF: S00111C | SCALE: NTS | SHEET 1 OF 1