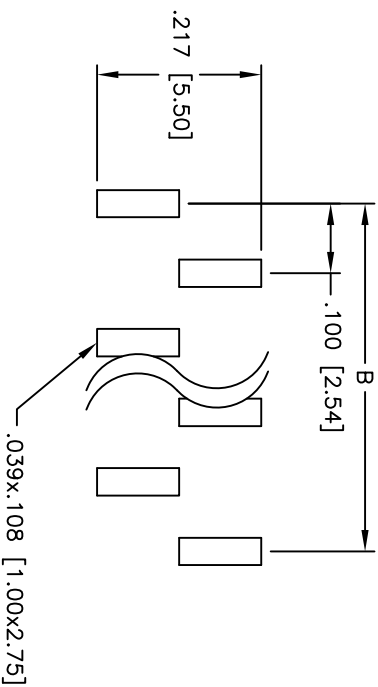
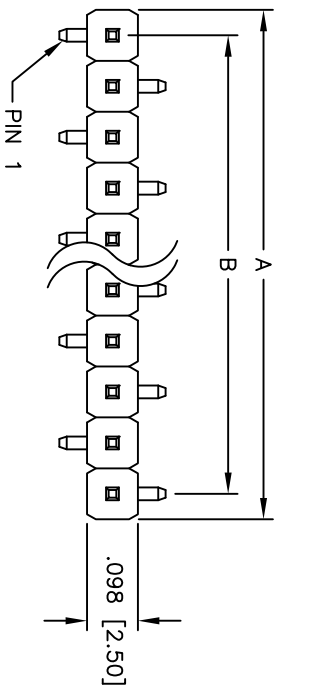


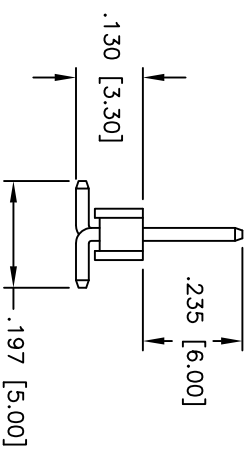
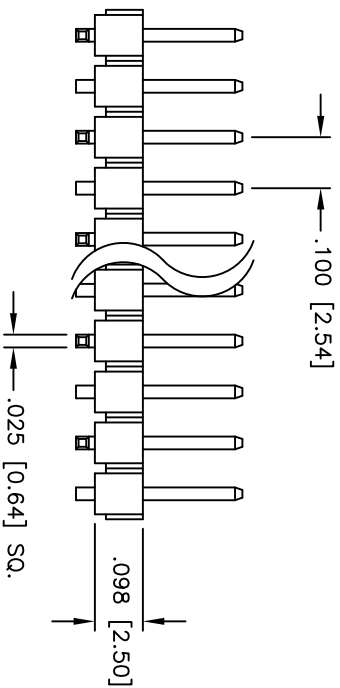
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/14/09	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Plating:

Gold flash over Nickel underplate on contact area,
Tin over Copper underplate on tails.

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



Positions: 2 thru 40
A = .100 [2.54] x No. of Positions
B = .100 [2.54] x No. of Spaces

ADAM TECH

909 Railway Avenue, Union, NJ 07083
Phone: 908-687-5000 Fax: 908-687-5710

TITLE
.100 [2.54] SINGLE ROW PIN HEADER
SURFACE MOUNT, TYPE B

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES HOLES .X ± .10 ØXX ± .10 XX ± .020 ØXX ± .015 .XXX ± .015 ØXXX ± .010				ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710 100 [2.54] SINGLE ROW PIN HEADER SURFACE MOUNT, TYPE B			
APPROVALS		DATE		TITLE			
DRAWN	DY	7/14/09					
CHECKED							
APPROVED							
		SIZE		PART NO.		REV.	
		X		PH1-XX-SGA-SMT-B		-	
		SCALE		NTS		SHEET 1 OF 1	