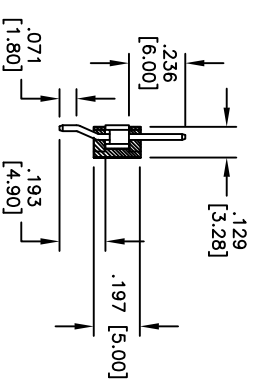
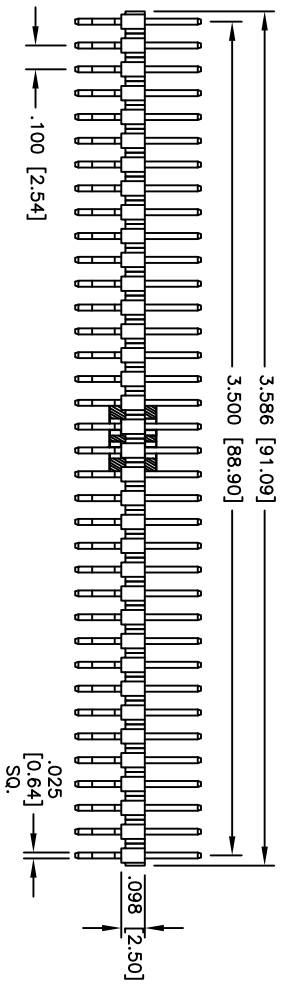
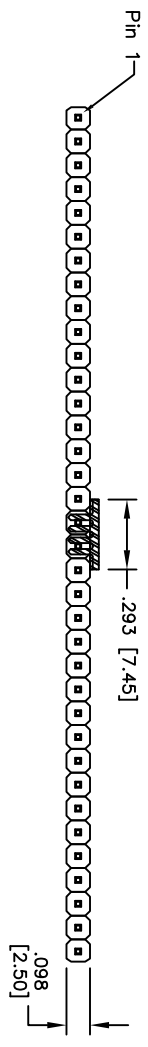


Rev	AWO #	Description	Date	Appr
-		RELEASED	4/06/11	

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: 1 Amp

Contact resistance: 15 mohms max

Insulation resistance: 5000 Mohms min @ DC 500V

Dielectric Voltage: 500 VAC for 1 minute

**Environmental:** Lead free, RoHS compliant.

Recommended soldering temp: 260°C for 5 sec.

6 5 4 3 2 1

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN	DY
CHECKED	4/06/11
APPROVED	

**ADAM TECH**

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

TITLE: .100 [2.54] SINGLE ROW PIN HEADER  
 SMT, SELECTIVE GOLD PLATED

SIZE	PART NO.	REV.
X	PH1RB-36-SGA-SMT-PP	.
REF:	S00059T	SHEET 1 OF 1
SCALE:	NTS	

