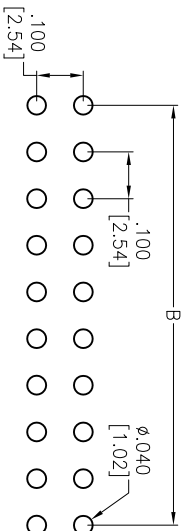
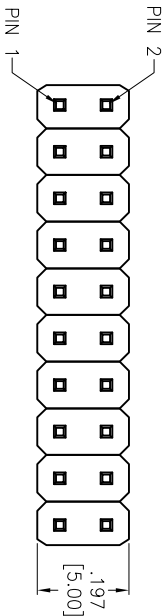
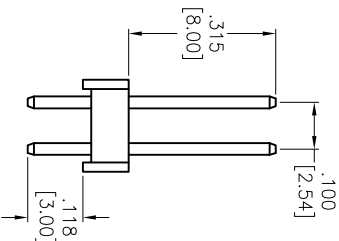
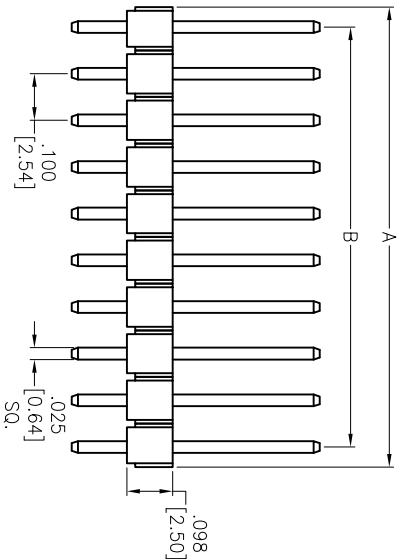


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/20/04	
A		REDRAWN	5/22/14	HR/JAC



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PBT, Glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Plating:

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

Electical:

Current rating: 3 Amps max

Contact resistance: 20 mohms max @ DC 100 mA

Insulation resistance: 5,000 Mohms min @ DC 500 V

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +105°C

Environmental:

Lead free, RoHS compliant.



Positions: .04 thru 80
A= .100 [2.54] x No. of Positions per Row
B= .100 [2.54] x No. of Spces

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 9/20/04

CHECKED

APPROVED

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 PLATED

SIZE PART NO. PH2-XX-SGB REV. A

REF: S00093T SCALE: NTS SHEET 1 OF 1