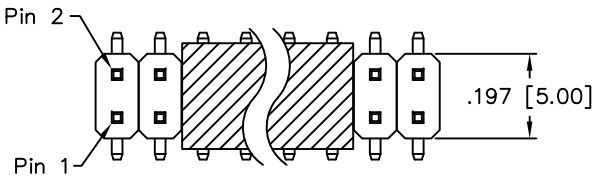
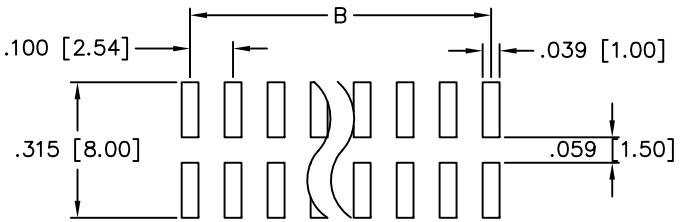
Rev	AWO #	Description	Date	Appr
-		RELEASED	9/18/06	
A		REVISED DIM.	06/14/12	

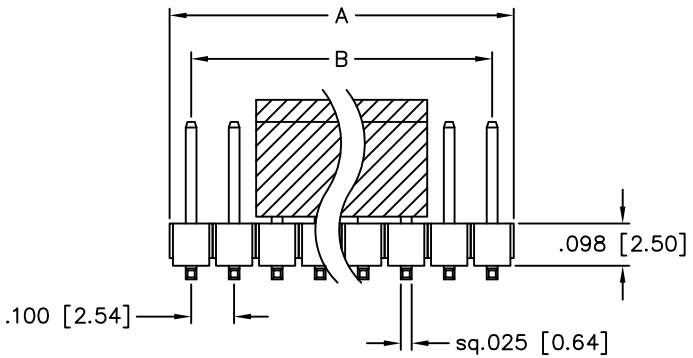
APPROVED: _____

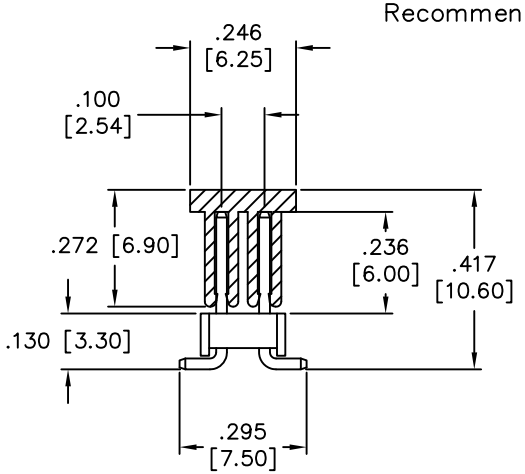
DATE: _____ TITLE: _____





Recommended P.C.B 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 SMT tails

Electrical:
Operating voltage: 250 VAC max
Current rating: 3 Amps max
Contact resistance: 20 mOhms max.
Insulation resistance: 5000 Mohms min
Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:
Operating temperature: –40°C to +105°C

Packanging:
Tape and Reel

Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

A = .100 [2.54] X No. of Positions

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	SS	9/18/06
CHECKED		
APPROVED		

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

TITLE: .100 DUAL ROW PIN HEADER, SEL GOLD, SMT, PICK & PLACE CAP, TAPE & REEL

SIZE	PART NO.	REV.
X	PH2-XX-SGA-SMT-PP-T/R	A

REF: | SCALE: NTS | SHEET 1 OF 1