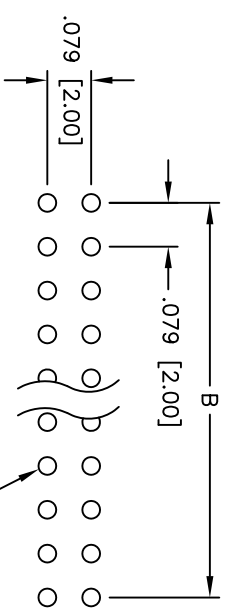
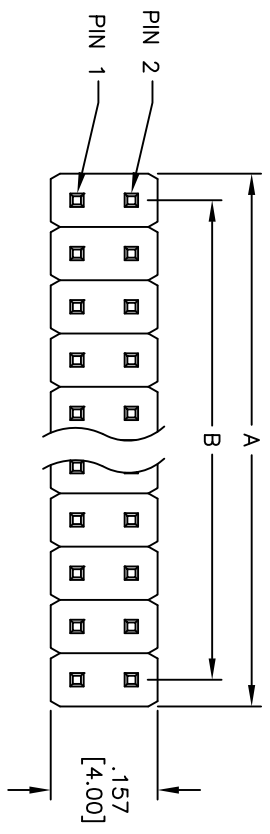
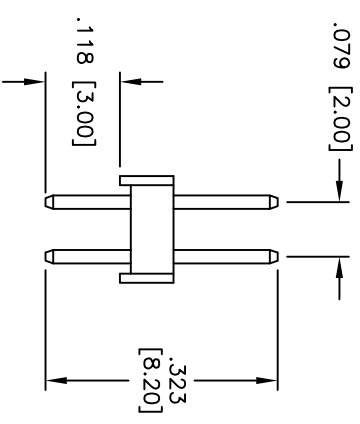
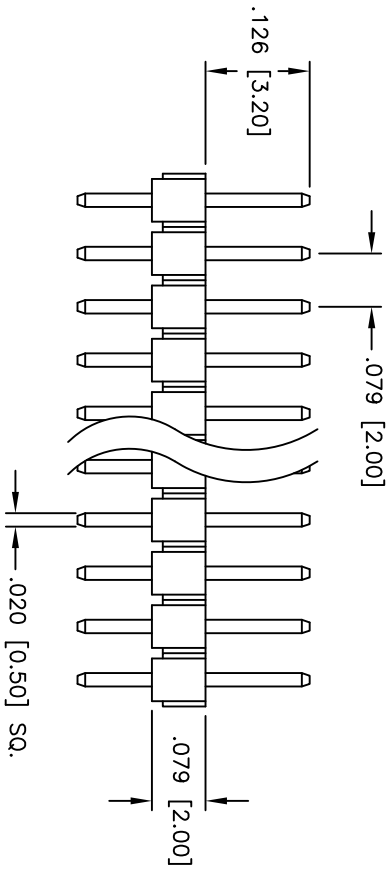


Rev	AWO #	Description	Date	Appr
-		RELEASED	7/22/10	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED
PCB LAYOUT



SPECIFICATIONS:
 Material: PBT, glass reinforced, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass
 Plating: 10u" Gold flash over Nickel underplate on contact area, Tin over Copper underplate on tails

Positions: 2 thru 80
 A = .079 [2.00] x No. of Positions per Row
 B = .079 [2.00] x No. of Spaces

Electrical:
 Current rating: 1 Amp 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
 Recommended soldering temp: 235°C for 5 seconds

Environmental:
 Recommended soldering temp: 235°C for 5 seconds

ADAM TECH

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

TITLE: .079 [2.00] DUAL ROW PIN HEADER
 10u" SELECTIVE GOLD PLATED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN 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	7/22/10
CHECKED AH	7/22/10
APPROVED	

SIZE X	PART NO. 2PH2-XX-SG-118/323-10	REV. -
REF: S00039T	SCALE: NTS	SHEET 1 OF 1