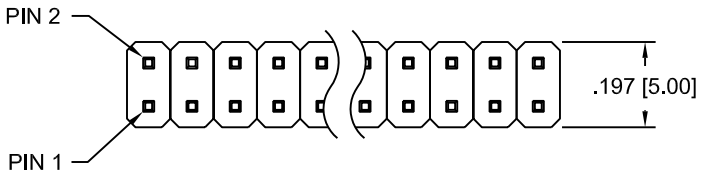
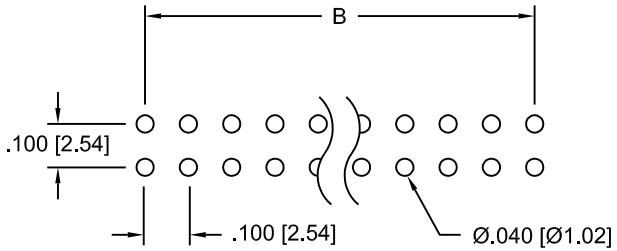
Rev	AWO #	Description	Date	Appr
-		RELEASED	03/18/05	

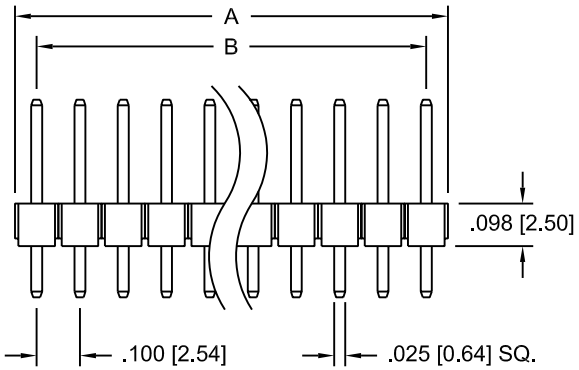
APPROVED: _____

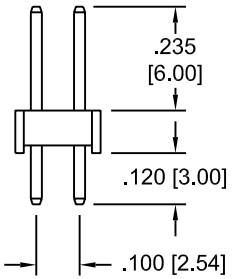
DATE: _____ TITLE: _____





RECOMENDED
PCB LAYOUT





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

SPECIFICATIONS:
Material:
Insulator: Nylon 6T, rated UL 94V-0
Insulator color: Black
Contacts: Brass
Plating:
Gold Flash over Nickel underplate overall
Electrical:
Operating voltage: 250 VAC max
Current rating: 3 Amps max
Contact resistance: 20 mohms max. Initial
Insulation resistance: 5000 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1000 VAC for 1 minute
Temperature Rating:
Operating temperature: -55°C to +105°C
Environmental:
Lead free, RoHS compliant.
Recommended soldering temp: 260° for 5 sec.

RoHS COMPLIANT

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	03/18/05
CHECKED		
APPROVED		

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

TITLE: DUAL ROW PIN HEADER, .100" [2.54mm] PITCH, GOLD PLATED, 2 TO 80 PINS

SIZE	PART NO.	REV.
X	PH2-XX-UA-HT	-

REF: | SCALE: NTS | SHEET 1 OF 1