

6

5

4

3

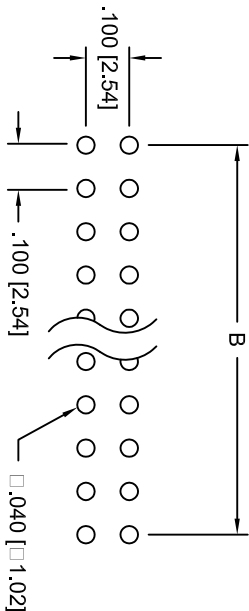
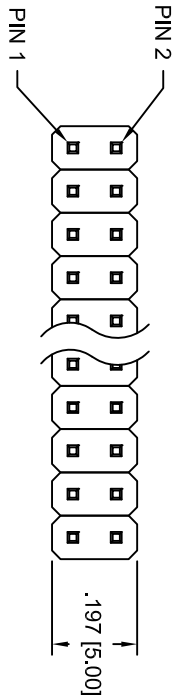
2

1

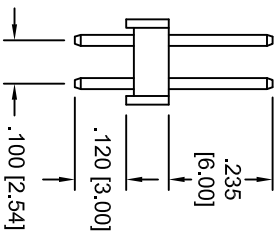
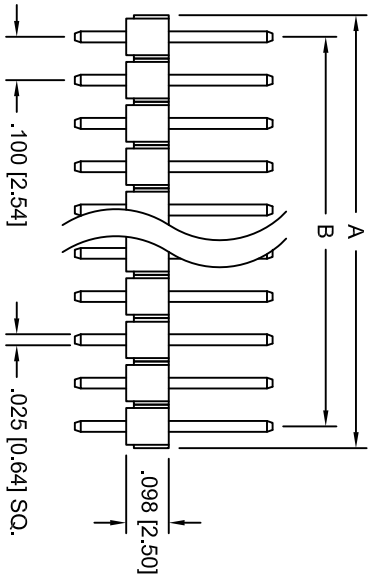
Rev	AWO #	Description	Date	Appr
-		RELEASED	9/20/04	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED
PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Plating:

Gold Flash over Nickel underplate on mating area, Tin over Copper underplate on tails

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:

Recommended Soldering Temp: 235°C for 5 Sec.

Lead free, RoHS compliant.

RoHS
Compliant

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

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, SG PLATED, 2 TO 80 PINS

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES HOLES				ADAM TECH			
.X ± .10 .XX ± .020 .XXX ± .015	Ø.X ± .10 Ø.XX ± .015 Ø.XXX ± .010	909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710					
APPROVALS		DATE		TITLE			
DRAWN	SS	9/20/04		DUAL ROW PIN HEADER, .100" [2.54mm] PITCH, SG PLATED, 2 TO 80 PINS			
CHECKED				SIZE		PART NO.	
APPROVED				X		PH2-XX-SGA	
				REF:		SCALE: NTS	
						SHEET 1 OF 1	

Mouser Electronics

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