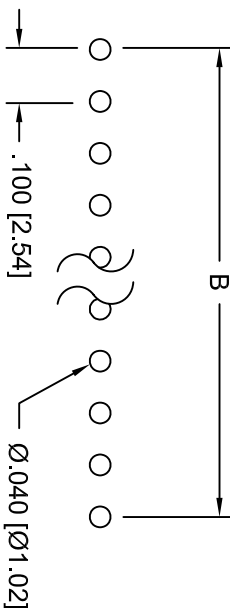
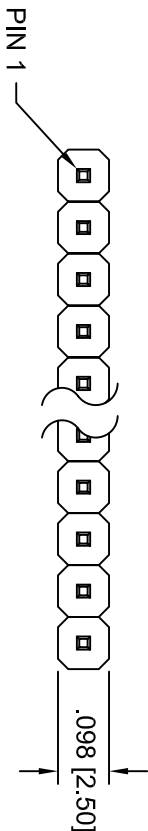
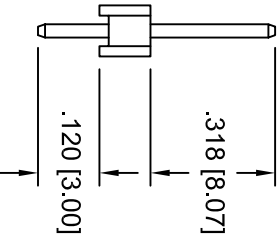
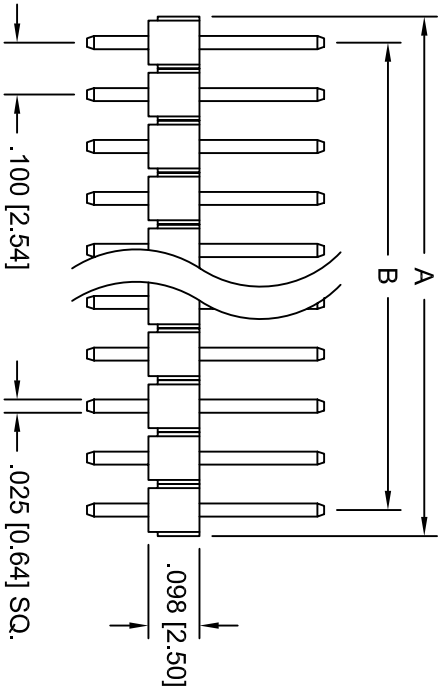


Rev	AWO #	Description	Date	Appr
-		RELEASED	03/29/06	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED
PCB LAYOUT



A = .100 [2.54] X No. of Positions.
 B = .100 [2.54] X No. of Spaces.
 1 THRU 40 PINS AVAILABLE

SPECIFICATIONS:

Material: Insulator: PBT, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass
 Plating: Tin over Copper underplate overall

Operating voltage: 250 VAC max

Current rating: 3 Amps max

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: 235 for 5 sec.



ADAM TECH

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

TITLE: PIN HEADER, SINGLE ROW, .100 PITCH
 STRAIGHT, 318 MATTING / .120 TAIL

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		INCHES		HILES	
.X	± .10	ØX	± .10		
.XX	± .020	ØXXX	± .015		
.XXX	± .015	ØXXX	± .010		
APPROVALS	DATE				
DRAWN	SS	03/29/06			
CHECKED					
APPROVED					
SIZE	PART NO.	SCALE	NTS	SHEET	1 OF 1
X	PH1-XX-TB				