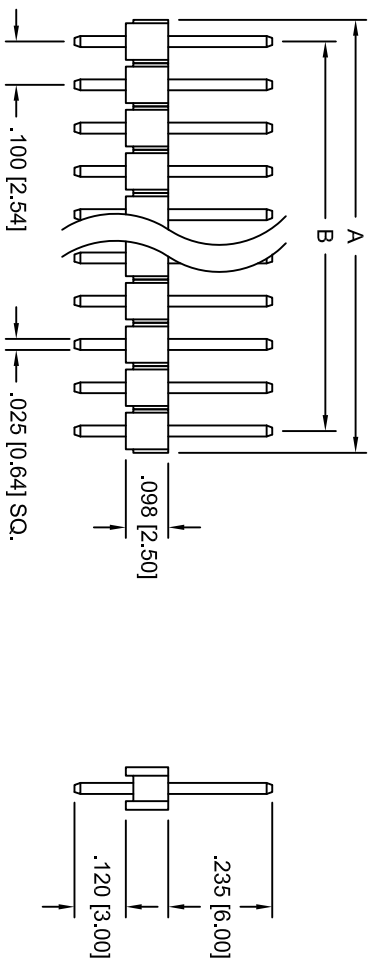
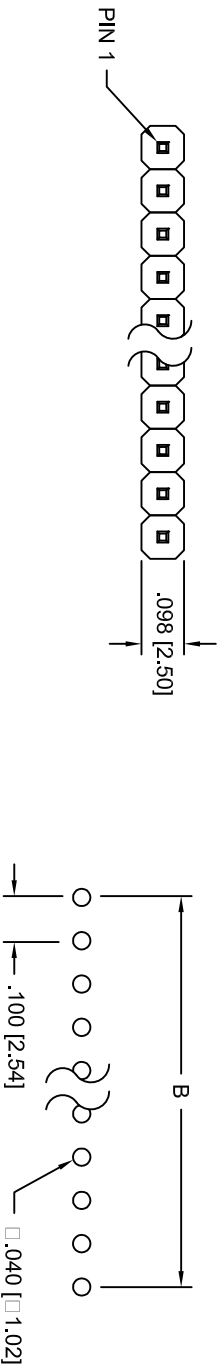


Rev	AWO #	Description	Date	Appr
-		RELEASED	10/5/04	

APPROVED: _____

DATE: _____ TITLE: _____

PCB LAYOUT



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

SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Plating:

Gold Flash over Nickel underplate overall

Electrical:

Current rating: 3 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 5000 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.



ADAM TECH

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

TITLE
PIN HEADER, SINGLE ROW, .100 PITCH
STRAIGHT, .235 MATING / .120 TAIL

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED				INCHES				Holes			
.X	± .10	ØXX	± .10	.XX	± .020	ØXXX	± .015	.XXX	± .015	ØXXX	± .010
APPROVALS				DATE							
DRAWN	SS	10/5/04									
CHECKED											
APPROVED											

SIZE	PART NO.	REV.
X	PH1-XX-UA-HT	-
REF:	SCALE: NTS	SHEET 1 OF 1