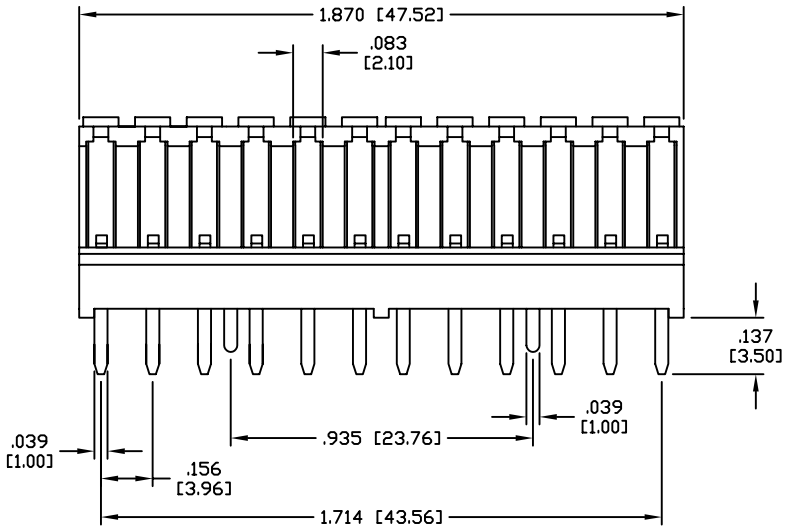
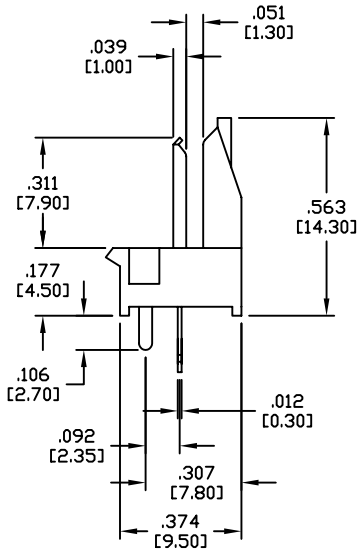
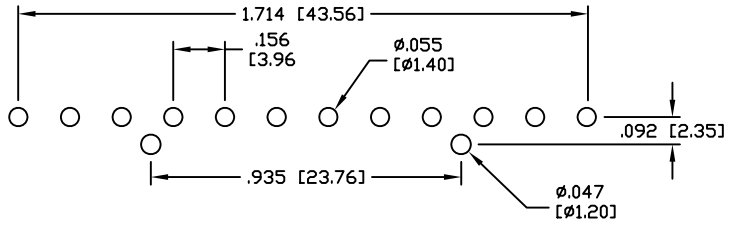
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/26/06	
A		REVISED AND REDRAWN	6/6/07	







RECOMENDED
PCB LAYOUT

SPECIFICATIONS:
Material:
Insulator: Nylon 66, rated UL 94V–0
Insulator color: Natural
Contacts: Brass
Contact Plating:
Tin over Copper underplate overall
Electrical:
Operating voltage: 250V AC/DC max
Current rating: 7 Amps max
Contact resistance: 12.24 mohms
Insulation resistance: 1000 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1500 VAC for 1 minute
Mechanical:
Durability: 50 Cycles min.
Temperature Rating:
Operating temperature: –25°C to +85°C
Environmental:
Lead free, RoHS compliant.
Recommended soldering temp: 235°C 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	6/26/06
CHECKED		
APPROVED		

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

TITLE: POWER LATCH HEADER, 12 PIN, STRAIGHT, PCB MOUNT

SIZE	PART NO.	REV.
X	PLHB-12-TS	A

REF: | SCALE: NTS | SHEET 1 OF 1