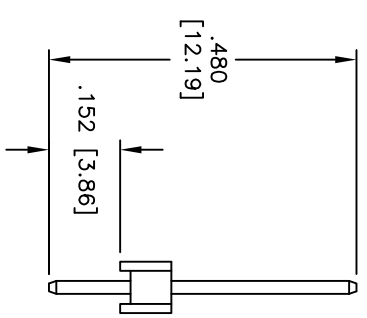
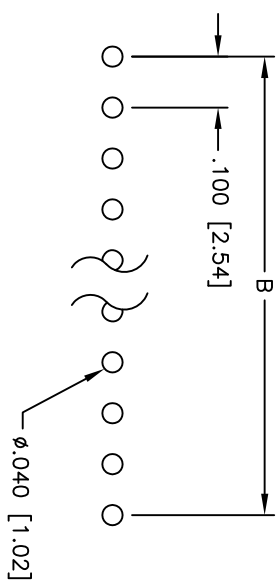
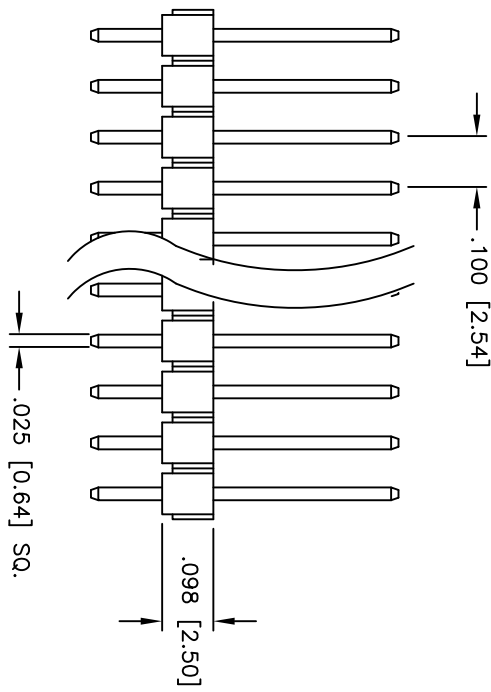
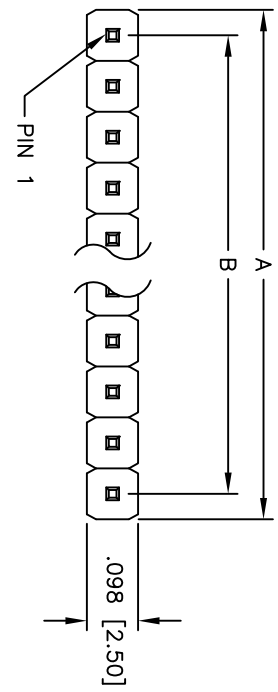


Rev	AWO #	Description	Date	Appr
-		RELEASED	7/23/10	

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



**SPECIFICATIONS:**

- Material: Insulator: Hi-temp thermoplastic, glass reinforced, 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
  - Insulation resistance: 5,000 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
- Recommended soldering temp: 260°C for 5 seconds

Positions: 1 thru 40  
 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: .100 [2.54] SINGLE ROW PIN HEADER  
 SELECTIVE GOLD PLATED, HI-TEMP

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	ØXX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010
APPROVALS	DATE
DRAWN AY	7/23/10
CHECKED AH	7/23/10
APPROVED	

SIZE	PART NO.	REV.
X	PH1-XX-SG-.152L480-HT	-
REF:	S00059T	SHEET 1 OF 1

