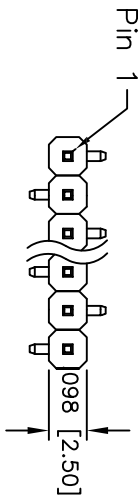
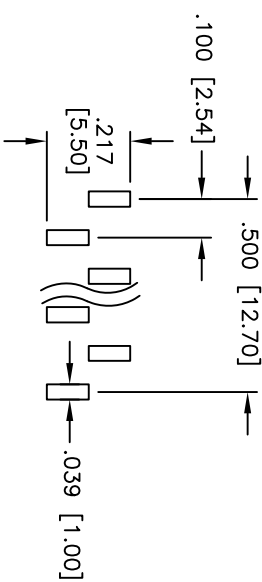


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/3/10	

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

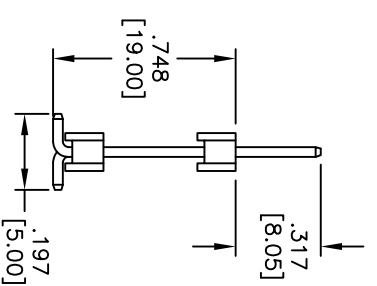
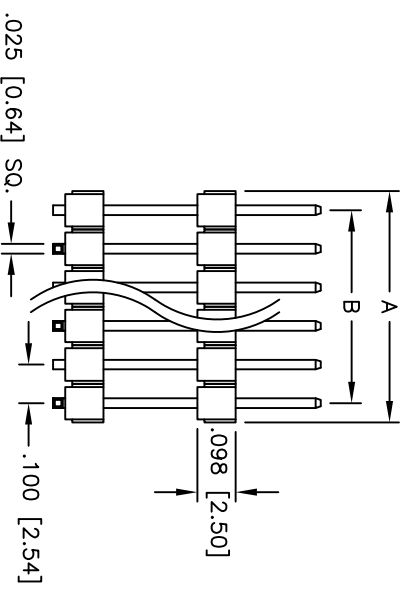


A TYPE



A TYPE

Recommended P.C.B. Layout



**SPECIFICATIONS:**

- Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0
- Insulator color: Black
- Contacts: Brass
- Plating: Tin over Copper underplate overall
- Electrical: Current rating: 3 Amp 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  
 DUAL INSULATOR, SMT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM] TOLERANCES: EXCEPT AS NOTED		DRAWN: AY		12/3/10	
INCHES: .X ± .10 .XX ± .020 .XXX ± .015		HOLE SIZE: ØX ± .10 ØXX ± .015 ØXXX ± .010		DATE	
APPROVALS:		SIZE: X		PART NO.: DPH-1-XX-SG-317[SMT].748-A	
CHECKED: AW		SCALE: NTS		SHEET 1 OF 1	
APPROVED:		REV: -			

