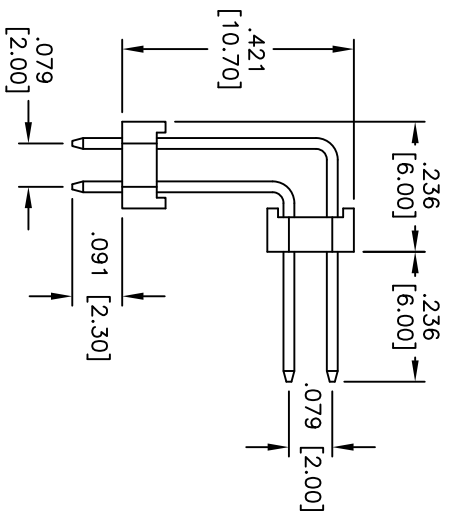
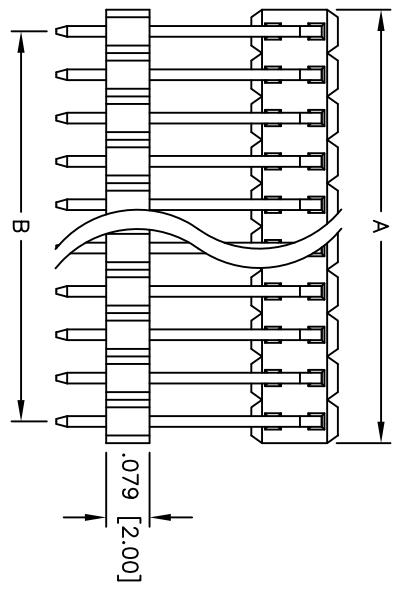
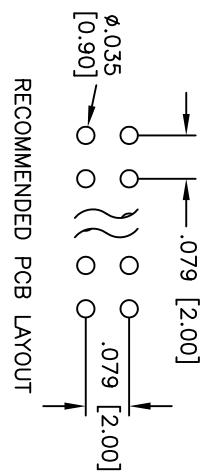
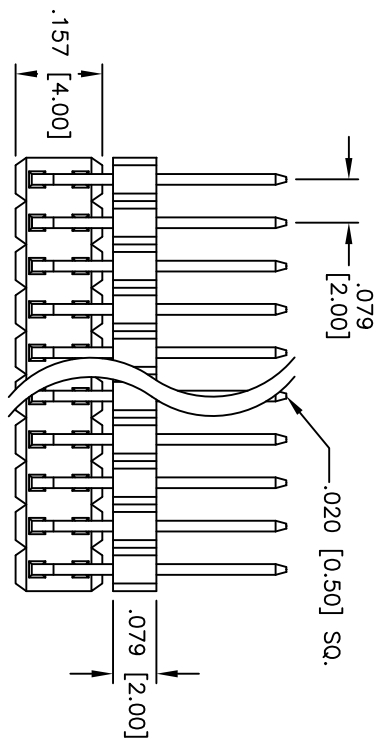


Rev	AWO #	Description	Date	Appr
-	9830	RELEASED	11/02/09	

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



**SPECIFICATIONS:**

Material: Nylon6I, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Plating:  
 Gold flash over Nickel underplate overall

Electrical:  
 Current rating: 2 Amp max  
 Contact resistance: 20 mohms max  
 Insulation resistance: 1,000 Mohms min  
 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: 4 thru 80  
 A = .079 [2.00] x No. of Positions  
 B = .079 [2.00] x No. of Spaces

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED

INCHES		HOLDS	
.X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010

APPROVALS

DATE	DATE

DRAWN	DY	11/02/09	SIZE	PART NO.	REV.
CHECKED			X	2PH2R-XX-U-A9830	-
APPROVED			REF: S00032T	SCALE: NTS	SHEET 1 OF 1

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

TITLE: .079 [2.00] DUAL ROW PIN HEADER  
 RIGHT ANGLE, GOLD PLATED