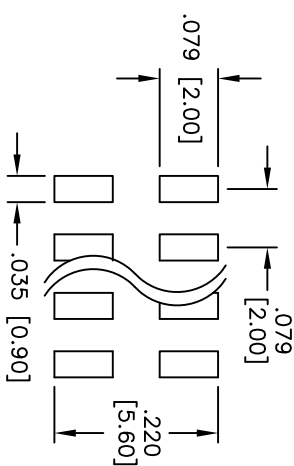
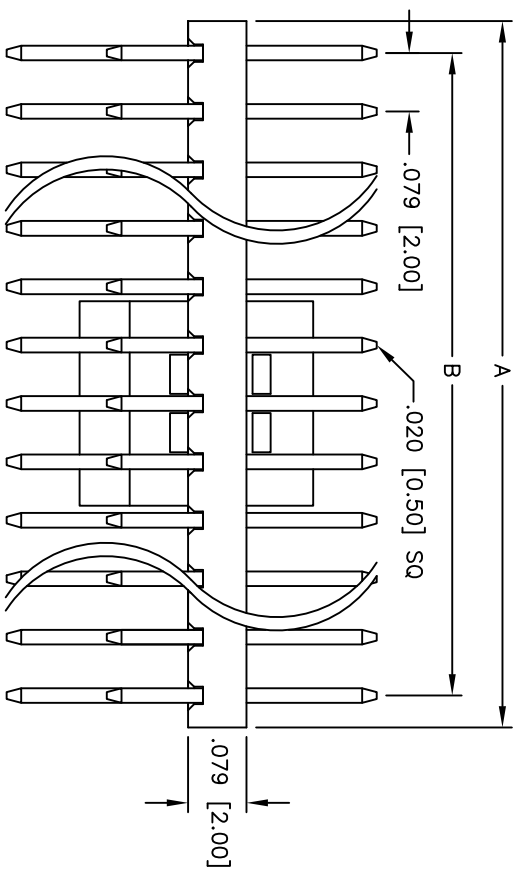
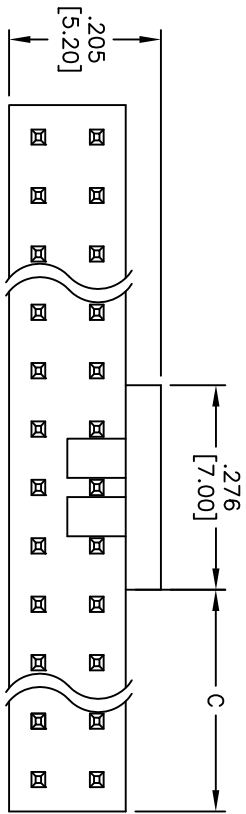
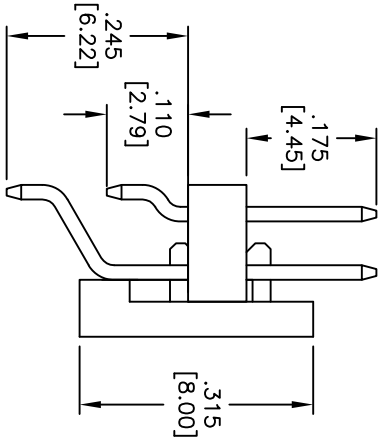


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/8/10	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



Positions: 2 thru 40
 A = .079 [2.00] x No. of Positions per row + .008 [0.20]
 B = .079 [2.00] x No. of Spaces
 C = Total length - .276 [7.00] / 2 - .039 [1.00] (Odd pin)
 Total length - .276 [7.00] / 2 (Even pin)

ADAM TECH

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

TITLE: .079 [2.00] DUAL ROW PIN HEADER
 SMT TYPE, 10u" GOLD PLATED

SPECIFICATIONS:
 Material: Insulator: Nylon 6T, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass
 Plating: 10u" Gold flash over Nickel underplate overall
 Electrical: Current rating: 1 Amp max
 Contact resistance: 15 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



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM] TOLERANCES: EXCEPT AS NOTED		INCHES		HOLE SIZE	
.X	± .10	ØXX	± .10	ØXXX	± .015
.XX	± .020	ØXXX	± .015	ØXXX	± .010
.XXX	± .015	ØXXX	± .010		
APPROVALS		DATE		DATE	
DRAWN	AY	12/8/10			
CHECKED	AW	12/8/10			
APPROVED					
SIZE		PART NO.		REV.	
X		2PH2R-XX-U-SMT-.175-10-PP		-	
REF: S00059T		SCALE: NTS		SHEET 1 OF 1	