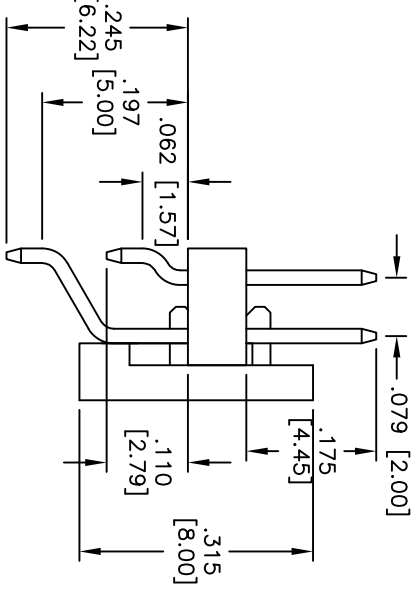
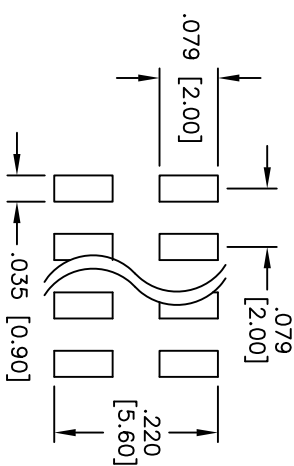
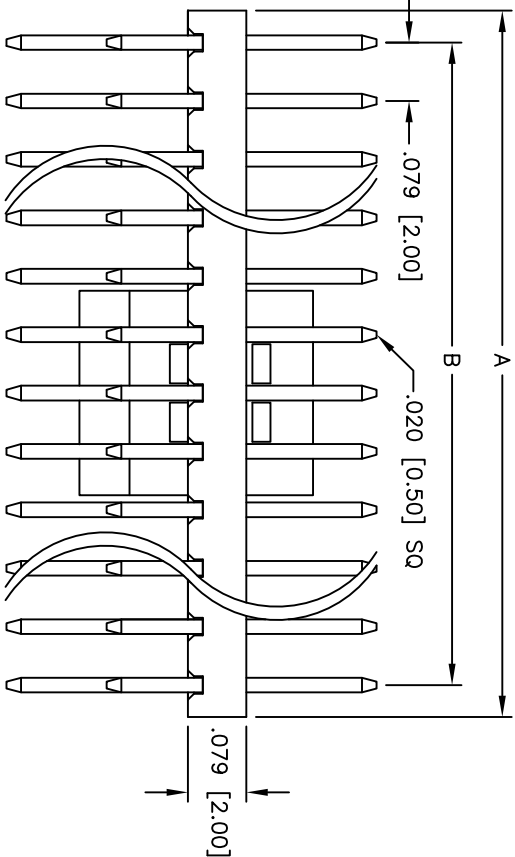
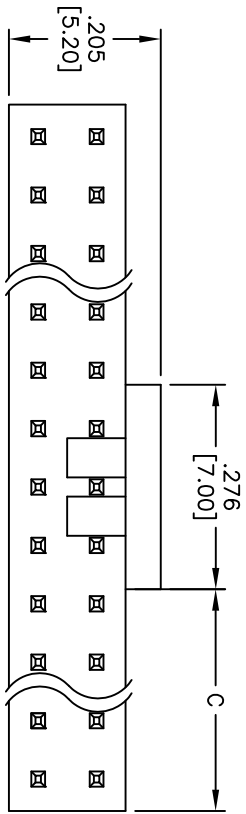


Rev	AWO #	Description	Date	Appr
-		RELEASED	9/24/09	

APPROVED: _____
 DATE: _____ TITLE: _____



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

.079 [2.00] DUAL ROW PIN HEADER
 SMT TYPE, SEL GOLD PLATED

SIZE	PART NO.	REV.
X	2PH2R-XX-SG-SMT-.175-PP	-
REF: S00032T	SCALE: NTS	SHEET 1 OF 1

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

.X	± .10	ØX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010
APPROVALS	DATE		

DRAWN	DY	9/24/09
CHECKED		
APPROVED		

SPECIFICATIONS:

Material: Nylon 6T, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass
 Plating: Gold flash over Nickel underplate on contact area, Tin over Copper underplate on tails.
 Electrical: Current rating: 2 Amp max
 Contact resistance: 20 mohms max
 Insulation resistance: 1,000 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

