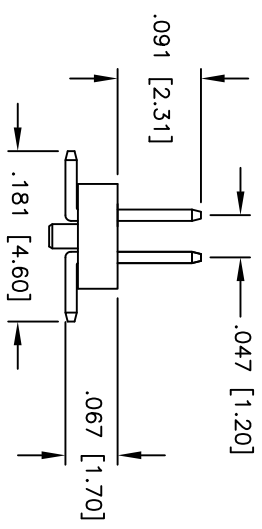
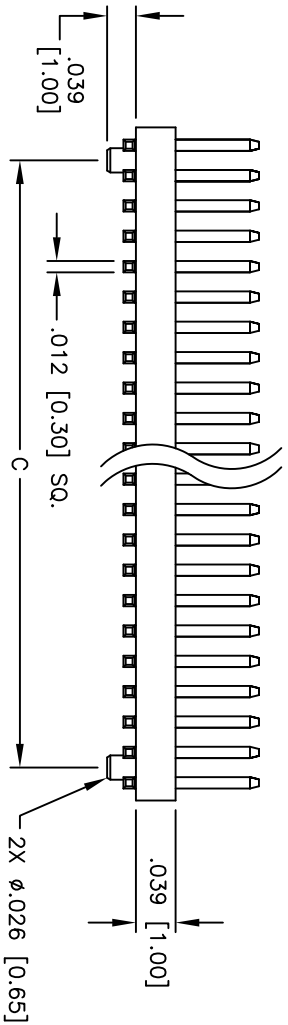
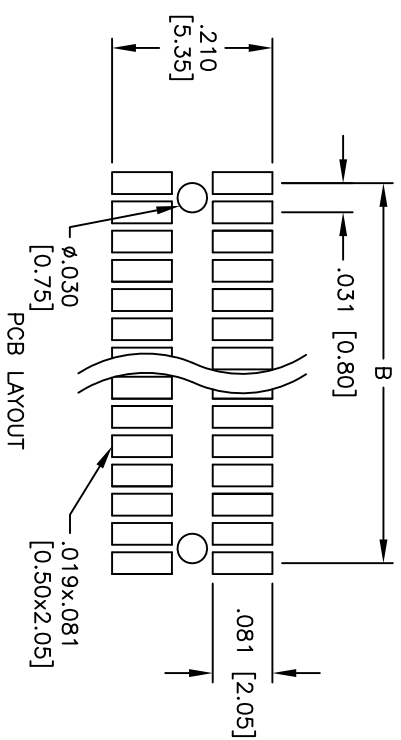
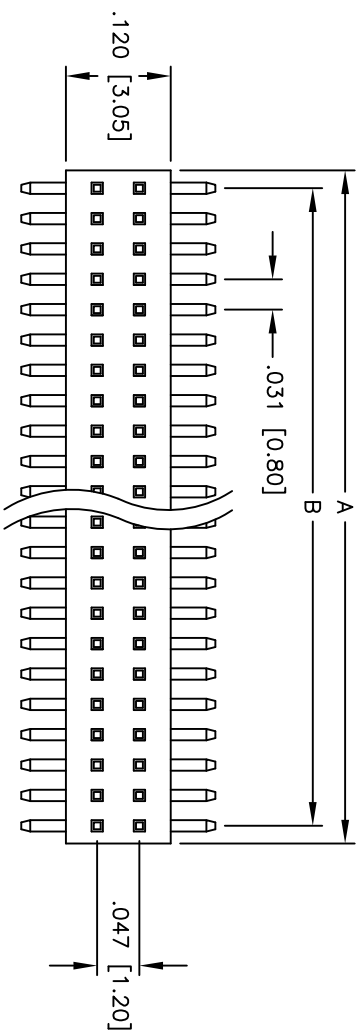


Rev	AWO #	Description	Date	Appr
-		RELEASED	8/30/10	

APPROVED: _____
 DATE: _____ TITLE: _____



SPECIFICATIONS:
 Material: Insulator: Nylon 6T, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass
 Plating: Gold Flash over Nickel underplate overall

Electrical:
 Operating voltage: 250 VAC max.
 Current rating: 1 Amp max.
 Contact resistance: 15 mohms max. initial
 Insulation resistance: 5,000 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 = .031 [0.80] x No. of Positions Per Row
 B = .031 [0.80] x No. of Spaces
 C = .031 [0.80] x (No. of Spaces-1)

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

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

APPROVALS	DATE
DRAWN	DY
CHECKED	
APPROVED	

ADAM TECH

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

TITLE: .031 [0.80] DUAL ROW SUB-MICRO PIN HEADER
 SURFACE MOUNT, PEGS

SIZE	PART NO.	REV.
X	SPH2-XX-U-.091/SMT-P-SPH	-

SCALE: NTS SHEET 1 OF 1

6 5 4 3 2 1

A B C D