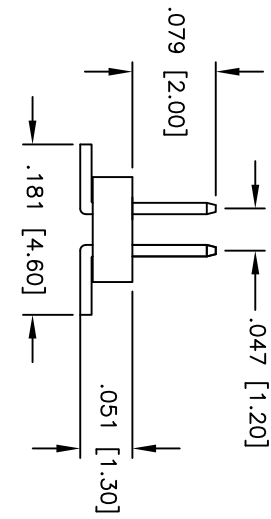
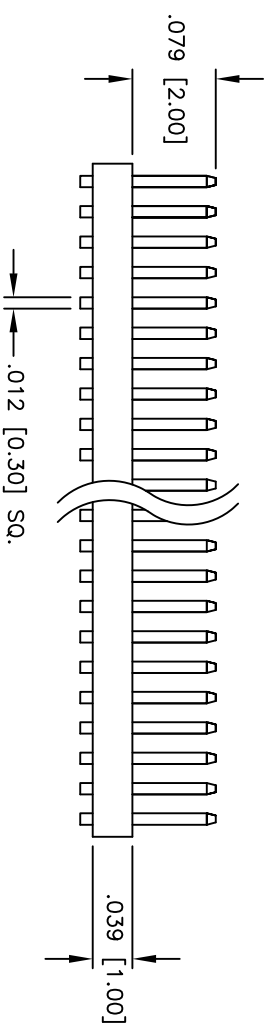
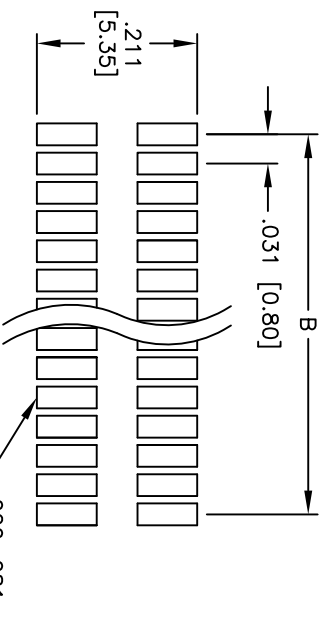
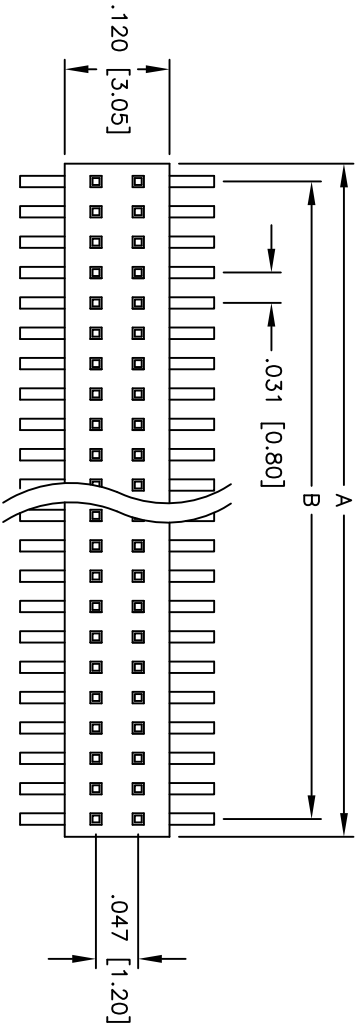


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-	-	RELEASED	8/13/12	
A	-	REVISED DIM.	10/3/12	



SPECIFICATIONS:
 Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Plating: Gold flash over Nickel underplate overall.
 Electrical: 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

Positions: 6 thru 100
 A = .031 [0.80] x No. of Positions Per Row
 B = .031 [0.80] x No. of Spaces

UNLESS OTHERWISE SPECIFIED	
ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	± .10
.XX ± .020	± .015
.XXX ± .015	± .010
.XXX	ØXXX
APPROVALS	
DATE	DATE
DRAWN	TW
CHECKED	AY
APPROVED	

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

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

Operating temperature: -40°C to +105°C
 Environmental: Lead free, RoHS compliant



SIZE	PART NO.	SCALE	SHEET 1 OF 1
X	SPH2-XX-U-SMT	NIS	A