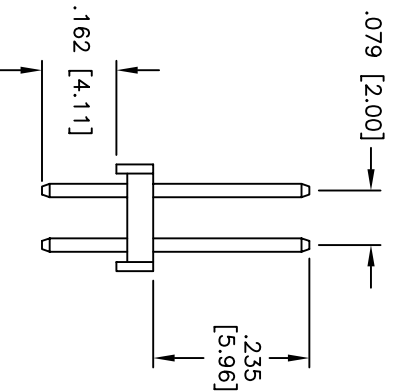
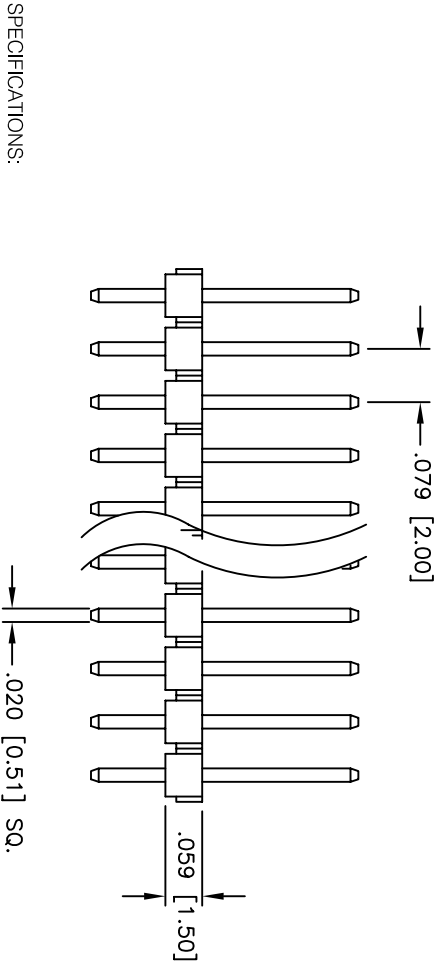
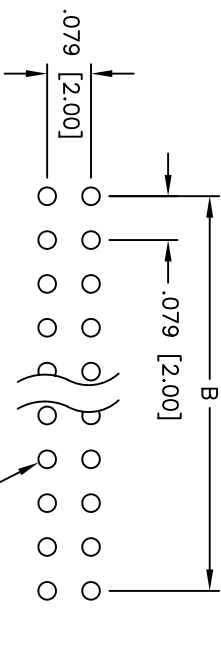
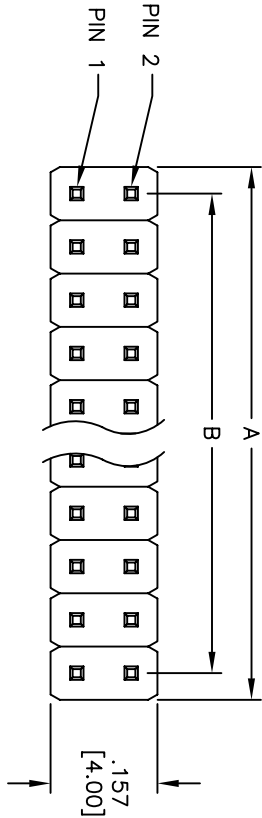


Rev	AWO #	Description	Date	Appr
-	6729	RELEASED	6/12/06	

APPROVED: _____
 DATE: _____ TITLE: _____



SPECIFICATIONS:
 Material: Insulator: PBT, 30% glass filled, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass
 Plating: Gold flush over Nickel underplate on contact area, Tin over Copper underplate on tails

Positions: 2 thru 80
 A = .079 [2.00] x No. of Positions per Row
 B = .079 [2.00] x No. of Spaces

Electrical:
 Operating voltage: 250 VAC max
 Current rating: 1 Amp max
 Contact resistance: 20 mohms max
 Insulation resistance: 5,000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1,000 VAC for 1 minute
 Temperature Rating: Operating temperature: -55°C to +105°C

Environmental:
 Lead free, RoHS compliant
 Recommended soldering temp: 235°C for 5 seconds



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

ADAM TECH
 909 Rahway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710
 TITLE: .079 [2.00] DUAL ROW PIN HEADER
 SELECTIVE GOLD PLATED

SIZE	PART NO.	REV.
X	2PH2-XX-SG-.162/456-L	-
REF:	SCALE: NTS	SHEET 1 OF 1