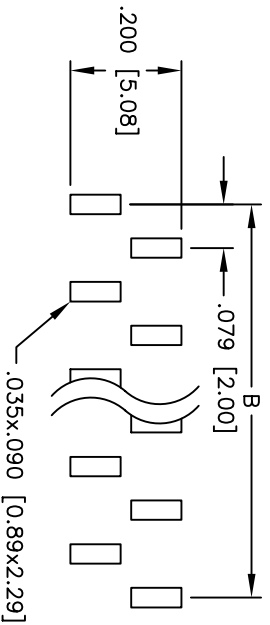
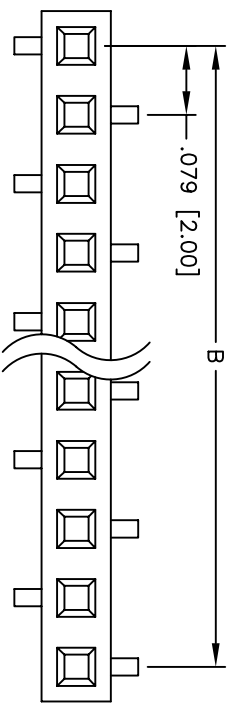
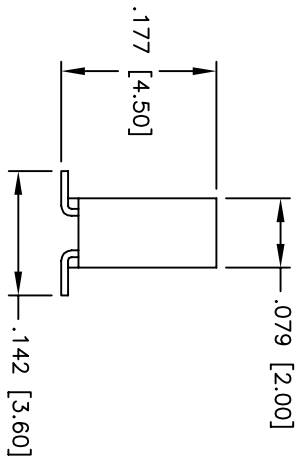
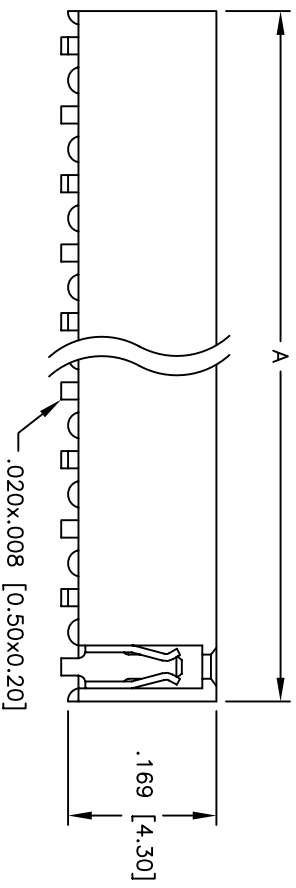


Rev	AWO #	Description	Date	Appr
-		RELEASED	5/27/05	

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



RECOMMENDED  
PCB LAYOUT



**SPECIFICATIONS:**

Material: Nylon 46, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Plating:  
 Gold flash over Nickel underplate overall  
 Electrical:  
 Operating voltage: 250 VAC max.  
 Current rating: 1 Amp max.  
 Contact resistance: 20 mohms max. initial  
 Insulation resistance: 5,000 Mohms min.  
 Dielectric withstanding voltage: 1,000 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: 01 thru 40  
 A = .079 [2.00] x No. of Positions  
 B = .079 [2.00] x No. of Spaces

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

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

APPROVALS

DRAWN	SS	5/27/05
CHECKED		
APPROVED		

**ADAM TECH**

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

TITLE: .079 [2.00] SINGLE ROW RECEPTACLE STRIP  
 .169 [4.30] HEIGHT, SMT, TYPE B

SIZE	PART NO.	REV.
X	2RS1-XX-G-SMT-B	-
REF:	SCALE: NTS	SHEET 1 OF 1