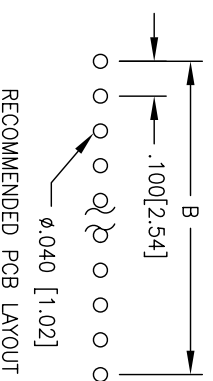
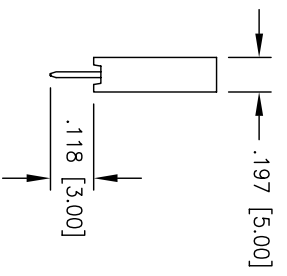
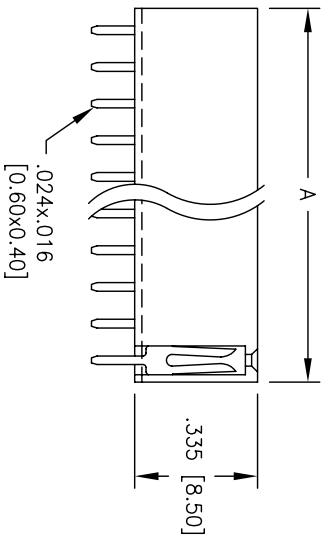
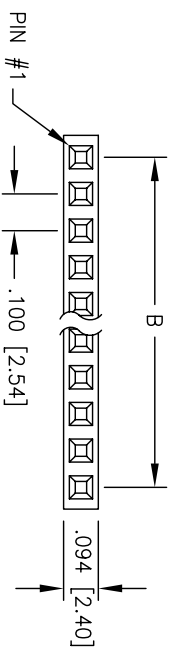


Rev	AWO #	Description	Date	Appr
-		RELEASED	2/21/06	

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



A = .100 [2.54] X No. of Positions  
 B = .100 [2.54] X No. of Spaces

**SPECIFICATIONS:**

**Material:**  
 Insulator: PBT, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
**Plating:**  
 30u" Gold over Nickel underplate on mating area, Tin over Copper underplate on PCB tails  
**Electrical:**  
 Operating voltage: 250 VAC max  
 Current rating: 3 Amps max  
 Contact resistance: 20 mohms max  
 Insulation resistance: 5000 Mohms min  
 Dielectric withstanding voltage: 1000 VAC for 1 minute  
**Temperature Rating:**  
 Operating temperature: -40C to +105C  
 Environmental:  
 Lead free, RoHS compliant.  
 Recommended soldering temp: 235 for 5 sec.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	± .10
.XX ± .020	± .015
.XXX ± .015	± .010
APPROVALS	
DRAWN	DATE
SS	2/21/06
CHECKED	
APPROVED	

**ADAM TECH**  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710  
 TITLE: .100 RECEPTACLE STRIP, SINGLE ROW  
 STRAIGHT, PCB TAILS

SIZE	PART NO.	REV.
X	RS1-XX-SG-30	-
SCALE:	NTS	SHEET 1 OF 1