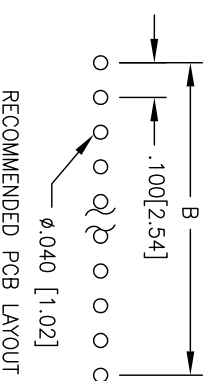
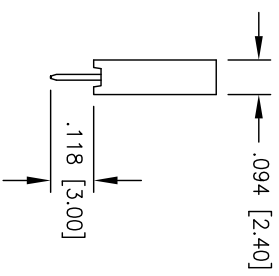
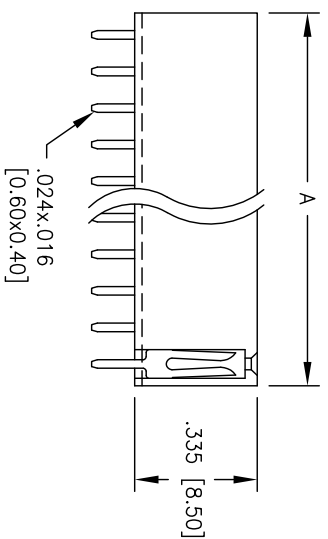
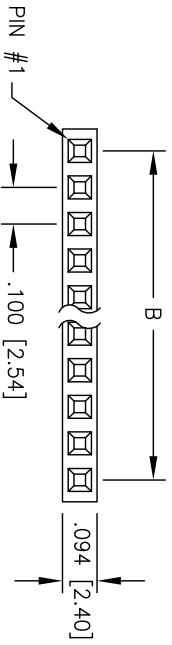


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	04/14/05	
A		REVISED DIM.	11/30/10	



**SPECIFICATIONS:**  
**Material:**  
 Insulator: PBT, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
**Plating:**  
 Tin over Copper underplate on mating area,  
 Gold Flash 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: 500 VAC for 1 minute  
**Temperature Rating:**  
 Operating temperature: -40C to +105C

**Environmental:**  
 Lead free, RoHS compliant.  
 Recommended soldering temp: 235 for 5 sec.



Positions: 1 thru 40  
 A = .100 [2.54] X No. of Positions  
 B = .100 [2.54] X No. of Spoces

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED	
X .10 ±.10	ØX ±.10
.XX ±.020	ØXX ±.015
.XXX ±.015	ØXXX ±.010
APPROVALS	DATE
DRAWN SS	04/14/05
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	A
REF: S00069T	SCALE: NTS	SHEET 1 OF 1