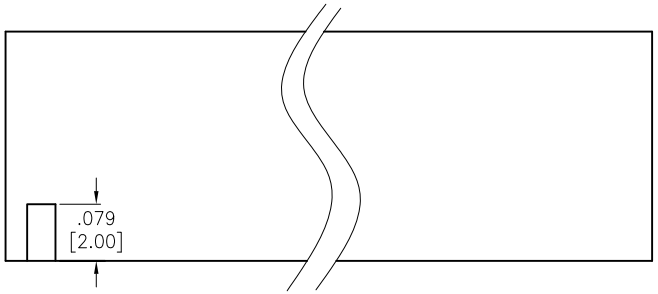
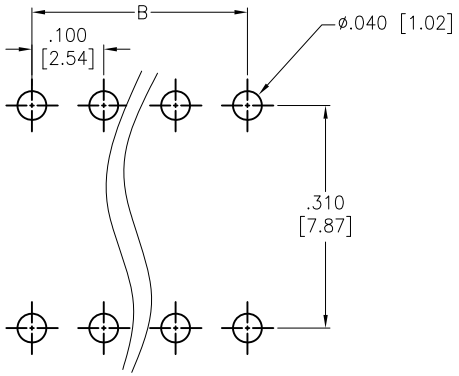
APPROVED: _____

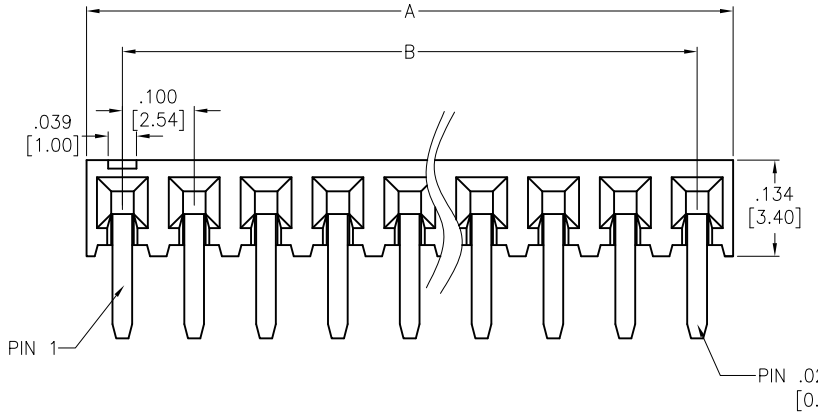
DATE: _____ TITLE: _____

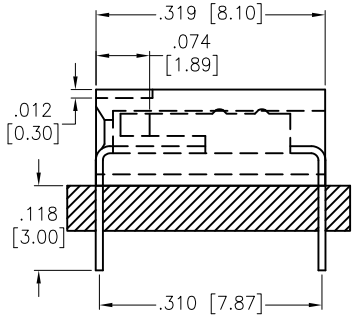
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/17/04	
A		REDRAWN	11/15/13	YC/HR
B		UPDATE SPEC.	5/13/21	WX/KL





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:
Material: (B)
Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Phosphor Bronze
Plating:
Gold over Nickel underplate in contact area,
Tin over Copper underplate on solder tails
Electrical:
Operating voltage: 250 VAC max.
Current rating: 3 Amps max.
Contact resistance: 20 mohms max. initial
Insulation resistance: 1,000 Mohms min.
Dielectric withstanding voltage: 600 VAC for 1 minute
Temperature Rating:
Operating temperature: -40°C to +105°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

Positions: 2 thru 80
A = .100 [2.54] x No. of Positions per Row
B = .100 [2.54] x No. of Spaces

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

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

DRAWN	SS	11/17/04
CHECKED		
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

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Fax: 908-687-5710

TITLE: RECEPTACLE STRIP, .100 SINGLE ROW SIDE ENTRY, SEL-GOLD PLATED

SIZE	PART NO.	REV.
X	RS1BR-XX-SG	B

REF: S00032T | SCALE: NTS | SHEET 1 OF 1