

6

5

4

3

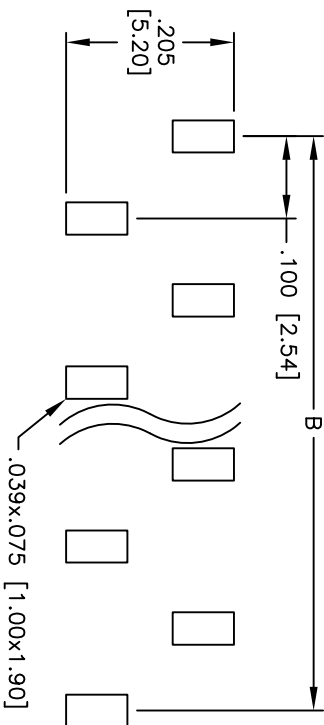
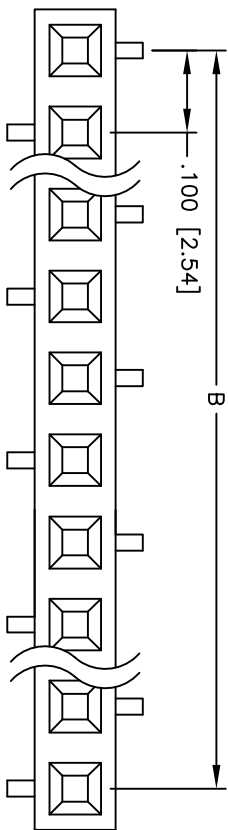
2

1

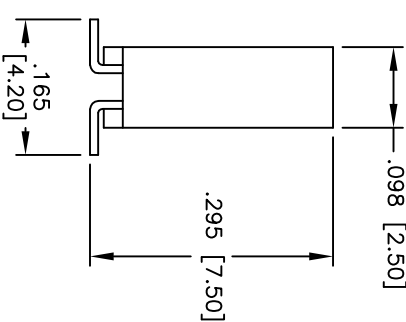
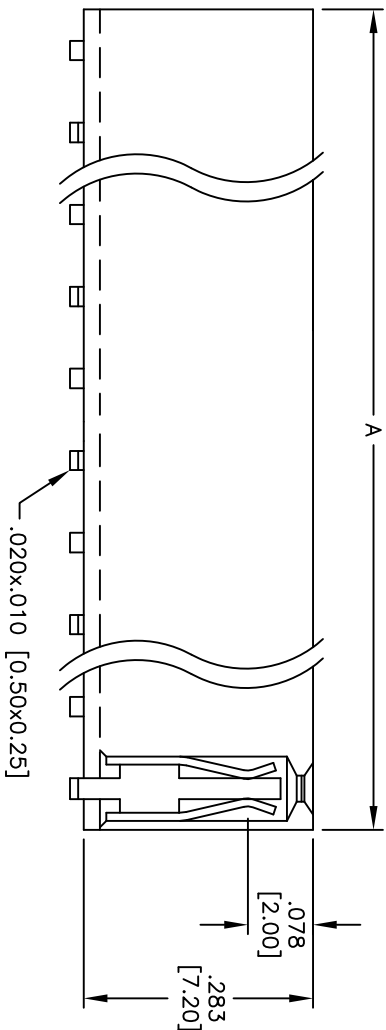
Rev	AWO #	Description	Date	Appr
-		RELEASED	2/22/11	

APPROVED: \_\_\_\_\_

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



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: Nylon 6T, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Gold over Nickel underplate on contact area, Tin over

Copper underplate on SMT tails

Electrical:

Operating voltage: 250 VAC max.

Current rating: 3 Amps 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 = .100 [2.54] x No. of Positions  
B = .100 [2.54] x No. of Spaces

ADAM TECH

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TITLE .100 [2.54] SINGLE ROW RECEPTACLE STRIP

.283 [7.20] HEIGHT, SMT, TYPE A

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES Holes				DATE			
.X	± .10	ØXX	± .10	APPROVALS	DATE		
.XX	± .020	ØXXX	± .015				
.XXX	± .015	ØXXX	± .010				
DRAWN	AY	2/22/11					
CHECKED	VW	2/22/11					
APPROVED							
SIZE	PART NO.	REF.	SCALE	SHEET	1 OF 1		
X	RSM1-XX-SG-SMT-A	S00039T	NTS				