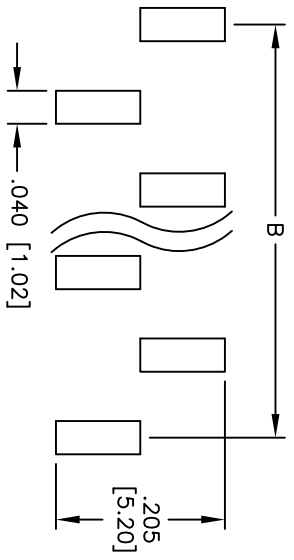
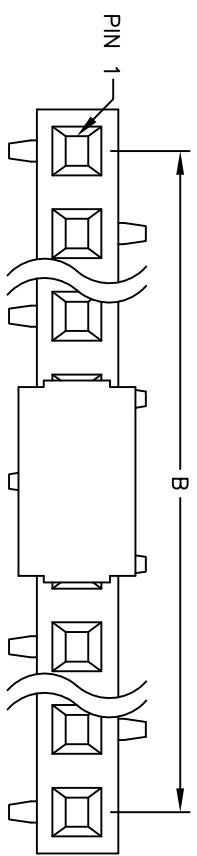
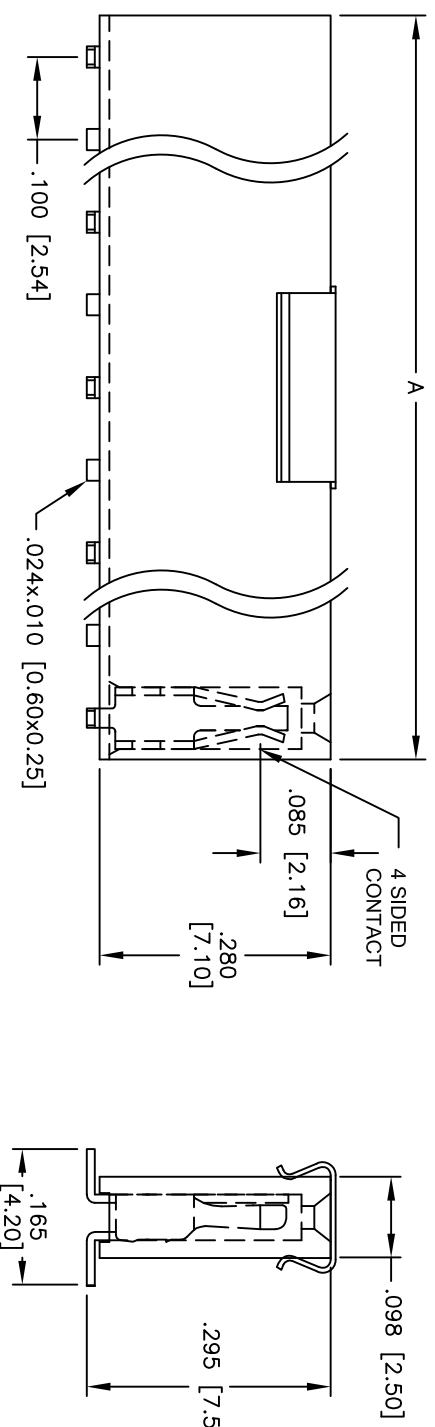


APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



PACKAGING: TAPE & REEL

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

SPECIFICATIONS:

Material:
 Insulator: Nylon 6T, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze

Plating:
 Gold flash over Nickel underplate on contact area,
 Tin over Copper underplate on tails.

Electrical:
 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

Mechanical:
 Insertion Mating Force: 9.0 oz. / Contact
 Temperature Rating:
 Operating temperature: -40°C to +105°C
 Environmental:
 Lead free, RoHS compliant
 Recommended soldering temp: 260°C for 5 seconds



Rev	AWO #	Description	Date	Appr
-		RELEASED	4/28/09	
A		REVISED DIM.	4/12/11	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	ØX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN	DY
CHECKED	
APPROVED	

ADAM TECH
 909 Rahway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: .100 [2.54] SINGLE ROW RECEPTACLE STRIP
 .280 [7.10] HEIGHT, SMT, TYPE B

SIZE	PART NO.	REV.
X	RSM1-XX-SG-SMT-B-PP-T/R	A
REF:	S00032T	SHEET 1 OF 1
SCALE:	NTS	