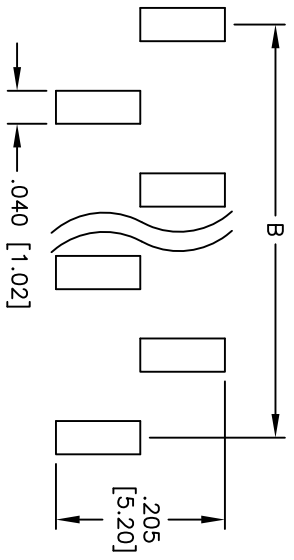
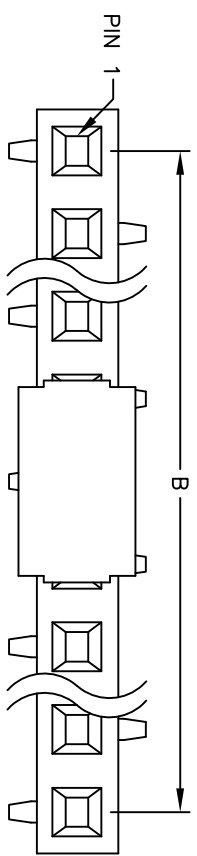
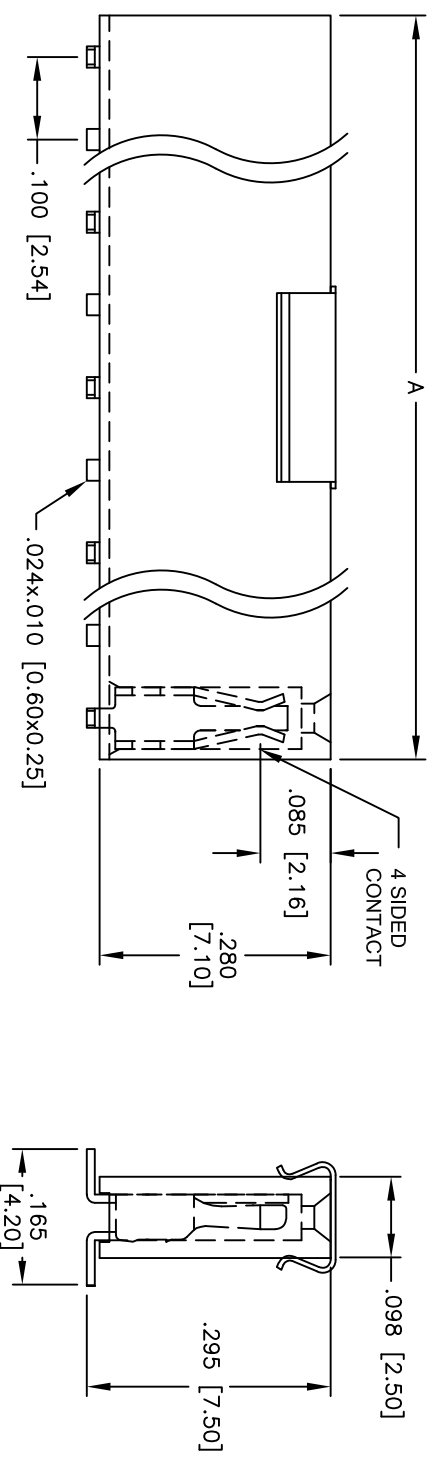


APPROVED: _____
 DATE: _____ TITLE: _____



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	Ø.X	± .10
.XX	± .020	Ø.XX	± .015
.XXX	± .015	Ø.XXX	± .010
APPROVALS	DATE	TITLE	
DRAWN	DY	.100 [2.54] SINGLE ROW RECEPTACLE STRIP	
CHECKED		.280 [7.10] HEIGHT, SMT, TYPE B	
APPROVED		SIZE	PART NO.
		X	RSM1-XX-SG-SMT-B-PP-T/R
		REF:	SCALE: NTS
			SHEET 1 OF 1

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