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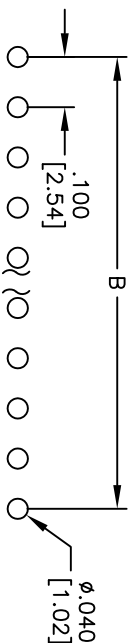
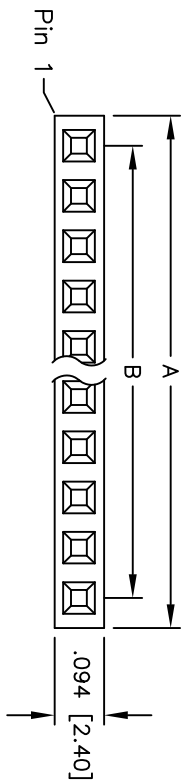
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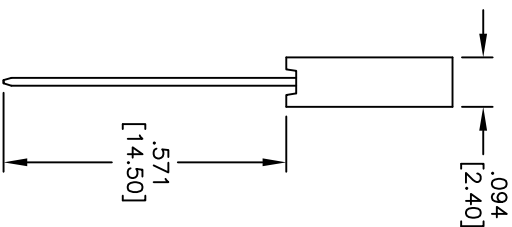
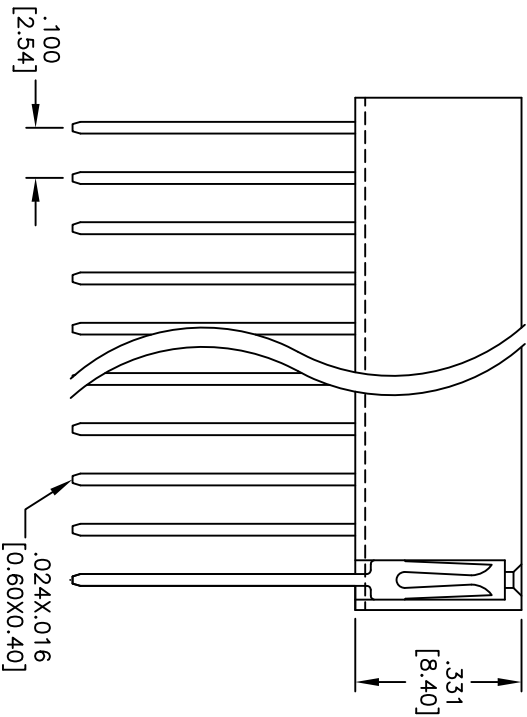
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APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/14/10	
A		REVISED DIM.	8/05/10	



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:
 Material: PBT, glass reinforced, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass
 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: 5,000 Mohms min.
 Dielectric withstanding voltage: 500 VAC for 1 minute
 Temperature Rating: Operating temperature: -40°C to +105°C
 Environmental: Lead free, RoHS compliant
 Recommended soldering temp: 235°C for 5 seconds

Positions: 02 thru 40
 A = .100 [2.54] x No. of Positions per Row + .020 [0.50]
 B = .100 [2.54] x No. of Spaces

UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE IN INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES: .X ± .10 ØXX ± .10
 .XX ± .020 ØXXX ± .015
 .XXX ± .015 ØXXXX ± .010
 APPROVALS: DRAWN: DY DATE: 6/14/10
 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
 .331 [8.40] HEIGHT, SEL GOLD PLATED
 SIZE: X PART NO.: RS1-XX-SG-.571
 REF: S00059T SCALE: NTS SHEET 1 OF 1



A

B

C

D

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