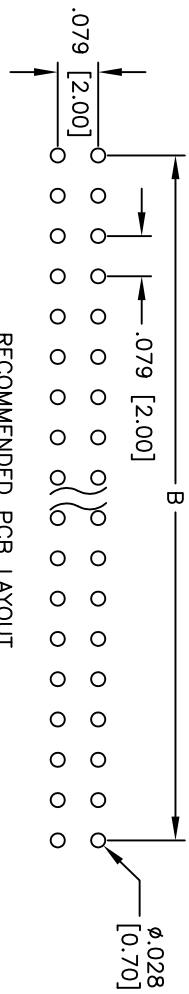
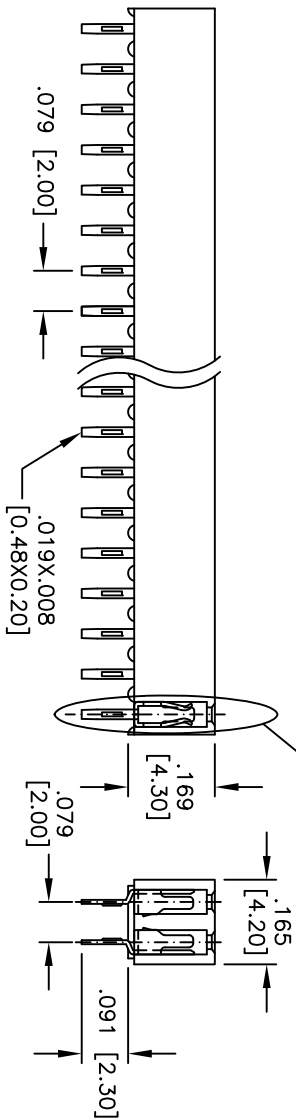
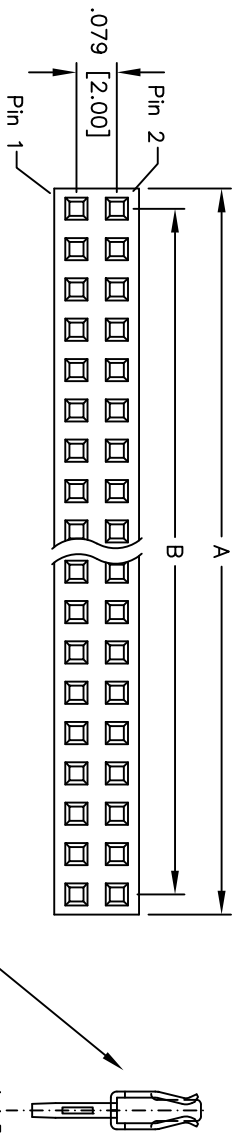


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/05/11	
A		CHANGED TERMINALS	5/06/11	



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:
Insulator: Nylon 46, rated UL 94V-0
Contacts: Phosphor Bronze
Plating:
Gold Flash over Nickel underplate on contact area, Tin over Copper underplate on PCB tails
Electrical:
Operating voltage: 250 VAC max.
Current rating: 1 Amp 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: 235°C for 5 seconds

Positions: 02 thru 80
A = .079 [2.00] x No. of Positions per Row
B = .079 [2.00] x No. of Spaces

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		ADAM TECH 909 Railway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
INCHES .X ± .10 .XX ± .020 .XXX ± .015		HOLE ØX ± .10 ØXX ± .015 ØXXX ± .010	
APPROVALS		DATE	
DRAWN		SS 9/11/08	
CHECKED			
APPROVED			
SIZE		PART NO.	
X		2RS2-XX-SG-CB	
REF: S00059T		SCALE: NTS	
		SHEET 1 OF 1	