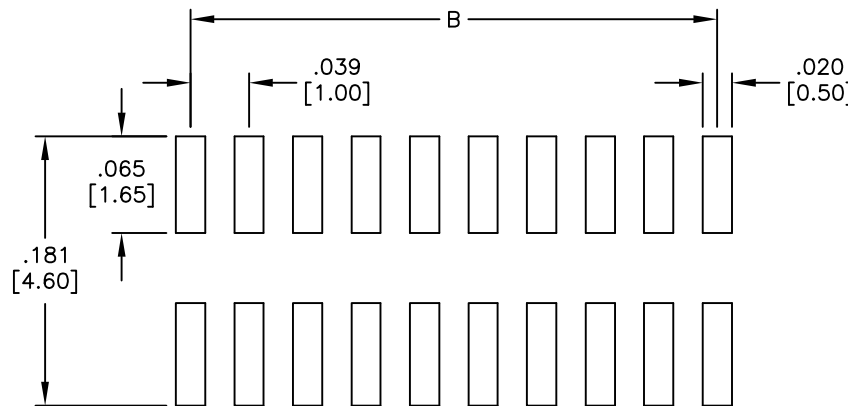
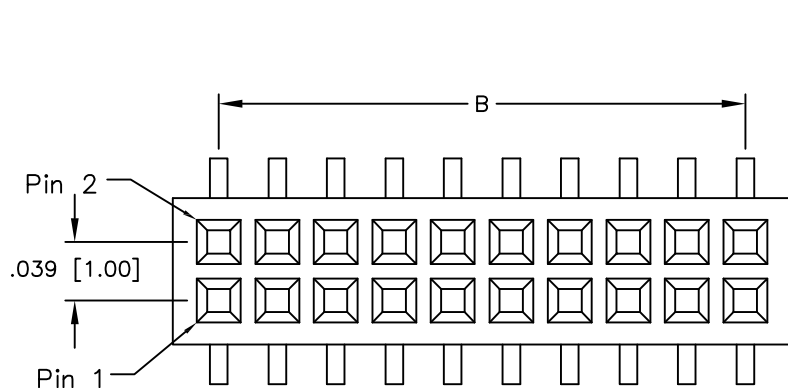
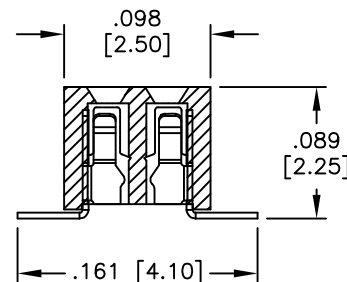
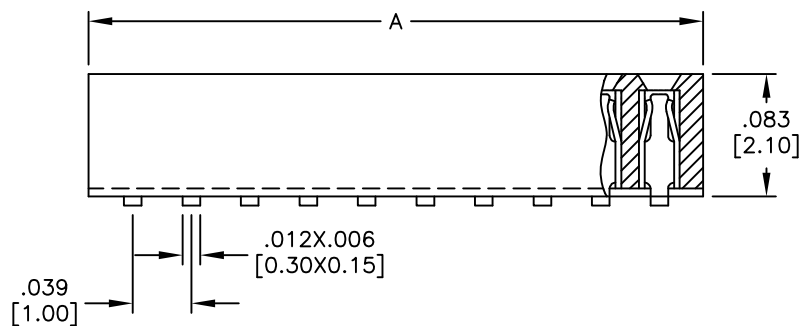


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	1/5/05	
A		REDRAWN	6/07/10	
B		UPDATE DRAWING	2/24/16	AY/WY



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:
 Insulator: Hi-temp thermoplastic, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Plating:
 Gold flash over Nickel underplate overall.
 Electrical:
 Current rating: 1 Amp.
 Contact resistance: 20 mohms max. initial
 Insulation resistance: 5000 Mohms min.
 Dielectric withstanding voltage: 500 VAC for 1 minute
 Temperature Rating:
 Operating temperature: -40°C to +105°C
 Environmental:
 Lead free, RoHS compliant



Positions: 6 thru 100

A = .039 [1.00] x No. of Positions Per Row + .020 [0.50]
 B = .039 [1.00] x No. of Spaces

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
INCHES HOLES			
.X ± .10	∅X ± .10	TITLE .039 [1.00] DUAL ROW FEMALE MICRO HEADER GOLD PLATED, SURFACE MOUNT	
.XX ± .020	∅XX ± .015		
.XXX ± .015	∅XXX ± .010		
APPROVALS		DATE	
DRAWN	SS	1/5/05	
CHECKED			
APPROVED			
SIZE	PART NO.	REV.	
X	MRS2-XX-U-SMT	B	
REF: S00059T	SCALE: NTS	SHEET 1 OF 1	