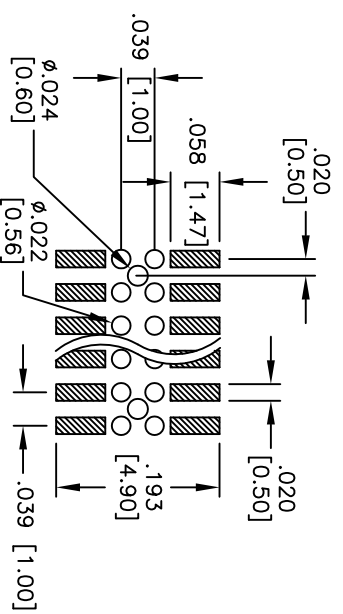
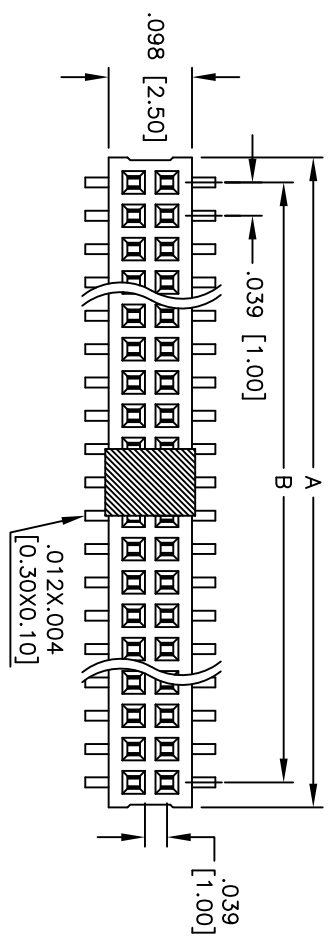
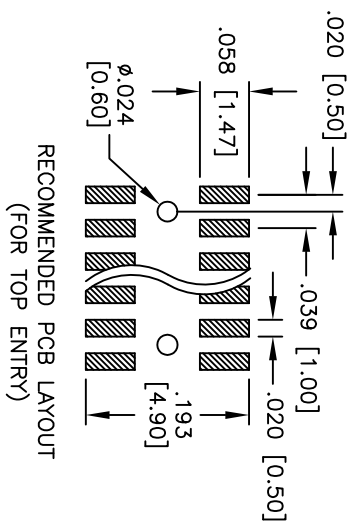
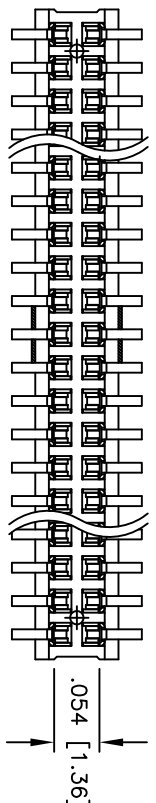
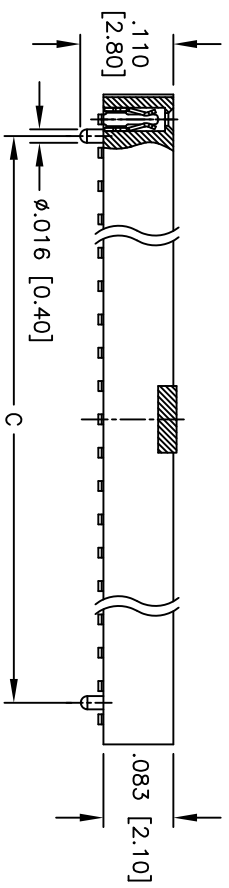


Rev	AWO #	Description	Date	Appr
-		RELEASED	8/24/10	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT
(FOR BOTTOM ENTRY)



RECOMMENDED PCB LAYOUT
(FOR TOP ENTRY)

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 max.
 Contact resistance: 20 mohms max.
 Insulation resistance: 500 Mohms min.
 Dielectric withstanding voltage: 200 VAC for 1 minute
 Temperature Rating:
 Operating temperature: -40°C to +105°C
 Environmental:
 Lead free, RoHS compliant
 Recommended soldering temp: 260°C for 5 seconds

PACKAGED ON TAPE & REEL
 Positions: 8 thru 100
 A = .039 [1.00] x No. of Positions Per Row + .020 [0.50]
 B = .039 [1.00] x No. of Spaces
 C = .039 [1.00] x No. of Spaces - .039 [1.00]

UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE IN INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES HOLE SIZES
 .X ± .10 ØXX ± .10
 .XX ± .020 ØXXX ± .015
 .XXX ± .015 ØXXXX ± .010
 APPROVALS DATE

DRAWN	DRY	8/24/10
CHECKED		
APPROVED		

ADAM TECH
 909 Railway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710
 TITLE: .039 [1.00] DUAL ROW FEMALE MICRO HEADER
 GOLD PLATED, SURFACE MOUNT

SIZE	PART NO.	REV.
X	MRS2-A-XX-U-SMT-P-PP-T/R	
REF: S00032T	SCALE: NTS	SHEET 1 OF 1

