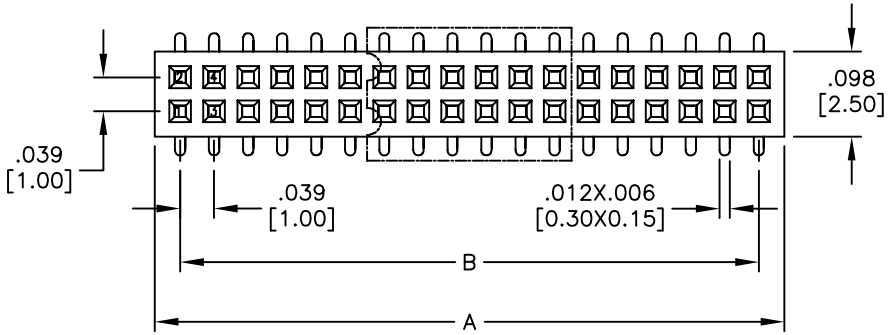
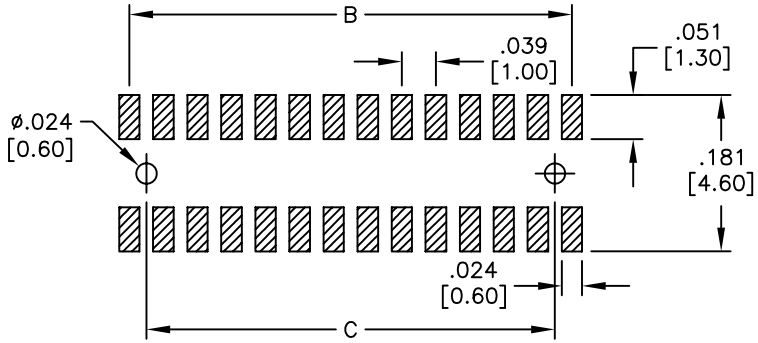
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/24/10	

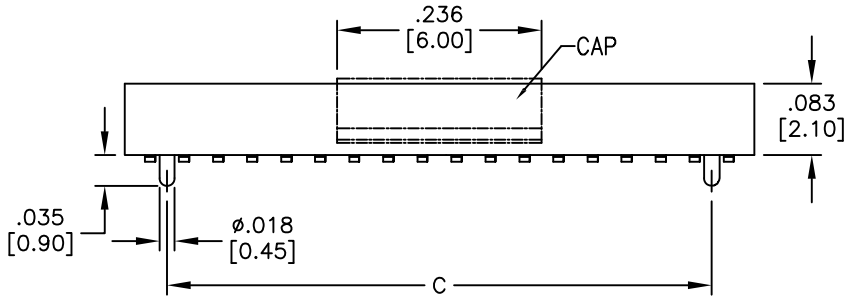
APPROVED: _____

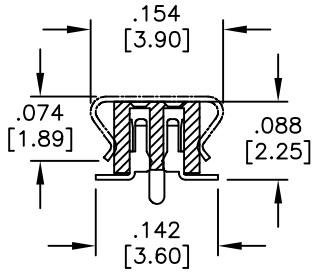
DATE: _____ TITLE: _____





RECOMMENDED PCB LAYOUT





PACKAGED ON TAPE & REEL

Positions: 4 thru 100

A = .039 [1.00] x No. of Positions Per Row + .016 [0.40]

B = .039 [1.00] x No. of Spaces

C = .039 [1.00] x No. of Spaces −.039 [1.00]

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: 1000 VAC for 1 minute

Temperature Rating:

Operating temperature: −40°C to +105°C

Environmental:

Lead free, RoHS compliant

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE 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
DRAWN	AY	10/21/14
CHECKED	YC	10/21/14
APPROVED		

ADAM TECH
909 Rahway 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-A1-XX-U-SMT-P-PP-T/R	-

REF: S00019C | SCALE: NTS | SHEET 1 OF 1