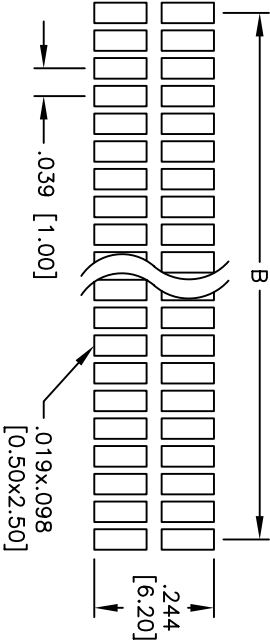
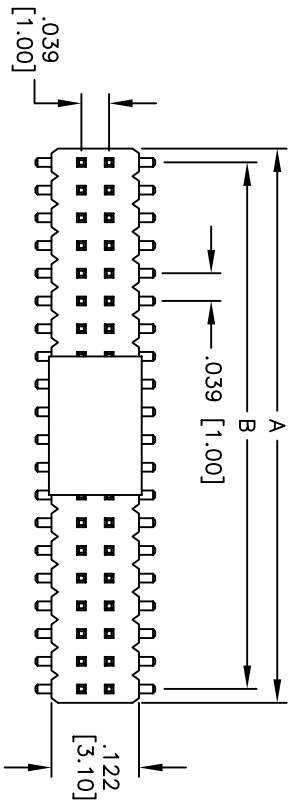
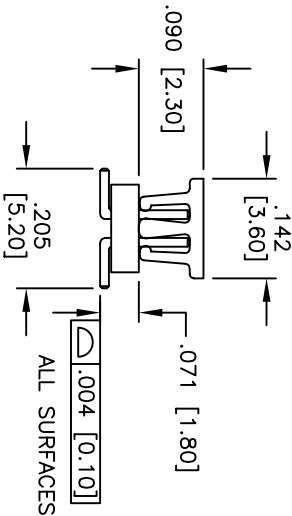
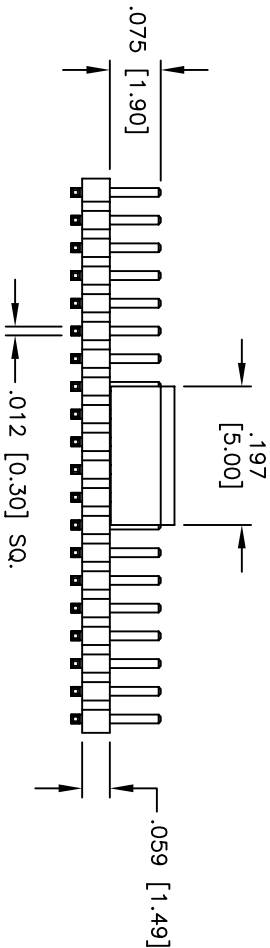


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/25/08	
A		REMOVED SEL GOLD OPTION	10/1/08	



Recommended PCB Layout



PACKAGED ON TAPE & REEL
Positions: 2 thru 80
A = .039 [1.00] x No. of Positions Per Row
B = .039 [1.00] x No. of Spaces

SPECIFICATIONS:

Material:

Insulator: LCP, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

See chart.

Electrical:

Operating voltage: 250 VAC max.

Current rating: 0.5 Amp max.

Contact resistance: 20 mohms max. initial

Insulation resistance: 5,000 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



PART NUMBER	PLATING
MPH2-XX-U-PP-SMT	GOLD FLASH OVER NICKEL UNDERPLATE
MPH2-XX-T-PP-SMT	TIN OVER COPPER UNDERPLATE OVERALL

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED
INCHES
X ± .10 ØX ± .10
XX ± .020 ØXX ± .015
XXX ± .015 ØXXX ± .010

APPROVALS

DATE

DY

9/25/08

DRAWN

DY

CHECKED

SIZE

PART NO.

MPH2-XX-XX-SMT-PP-T/R

REV.

A

APPROVED

REF:

SCALE:

NTS

SHEET

1 OF 2

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE

.039 [1.00] DUAL ROW MICRO PIN HEADER

SURFACE MOUNT