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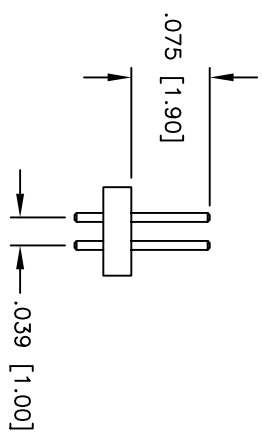
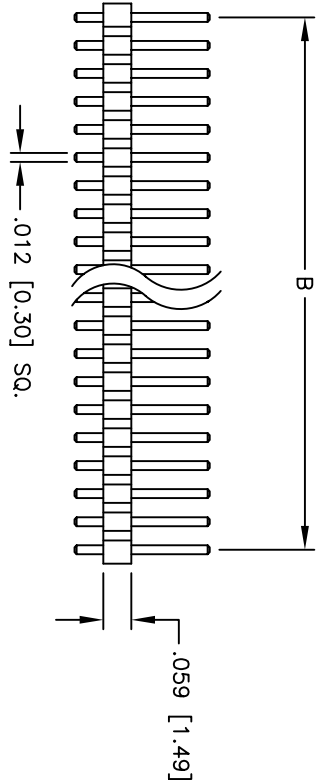
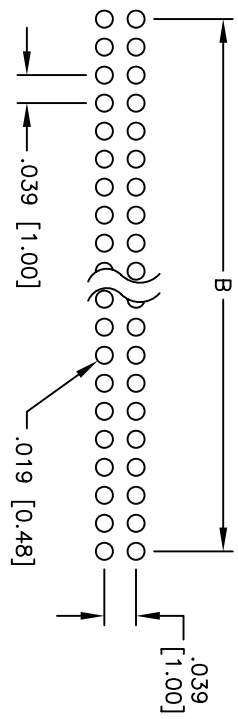
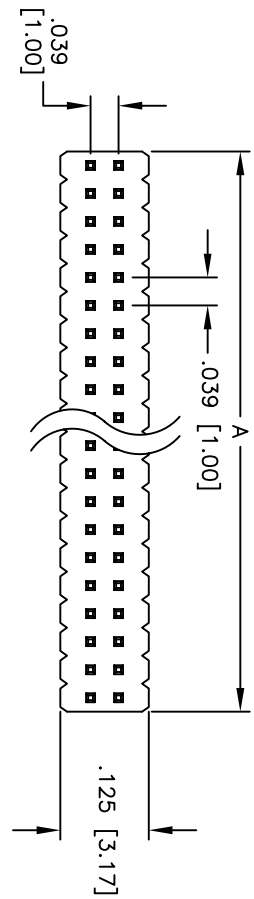
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Rev	AWO #	Description	Date	Appr
-		RELEASED	1/5/05	

APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



Positions: 04 thru 80  
 A = .039 [1.00] x No. of Positions Per Row  
 B = .039 [1.00] x No. of Spaces

PART NUMBER	PLATING
MPH2-XX-U	GOLD FLASH OVER NICKEL UNDERPLATE
MPH2-XX-SG	GOLD FLASH OVER NICKEL UNDERPLATE ON CONTACT AREA, TIN OVER COPPER ON TAILS
MPH2-XX-T	TIN OVER COPPER UNDERPLATE OVERALL

**SPECIFICATIONS:**  
 Material: Nylon 6T, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Plating:  
 See chart.

**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



UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES HOLS

.X	± .10	ØXX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010

APPROVALS

DATE	DATE

**ADAM TECH**  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

DRAWN	SS	1/5/05	SIZE	PART NO.	REV.
CHECKED			X	MPH2-XX-XX	-
APPROVED			REF:	SCALE: NTS	SHEET 1 OF 1

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