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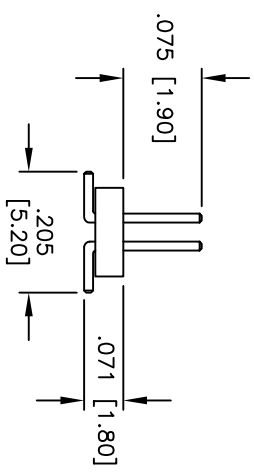
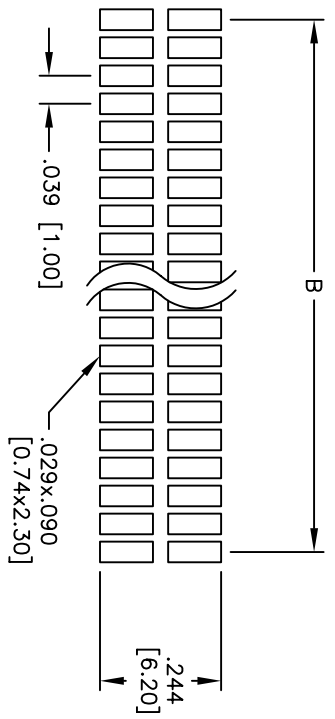
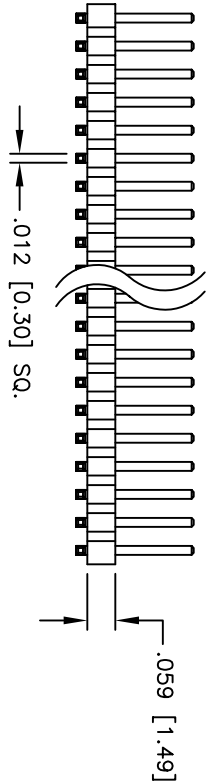
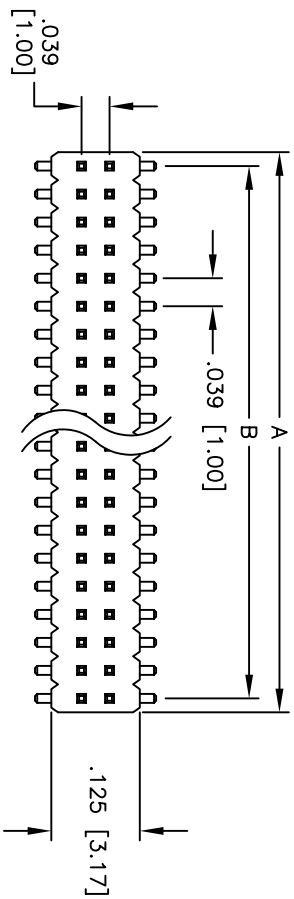
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Rev	AWO #	Description	Date	Appr
-		RELEASED	1/5/05	

APPROVED: _____

DATE: _____ TITLE: _____



Positions: 4 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-SMT	GOLD FLASH OVER NICKEL UNDERPLATE
MPH2-XX-SG-SMT	GOLD FLASH OVER NICKEL UNDERPLATE ON CONTACT AREA, TIN OVER COPPER ON TAILS
MPH2-XX-T-SMT	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: 260°C for 5 seconds



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

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

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

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