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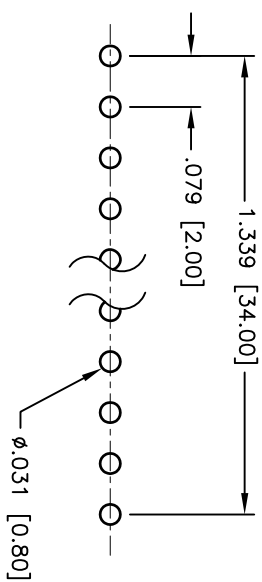
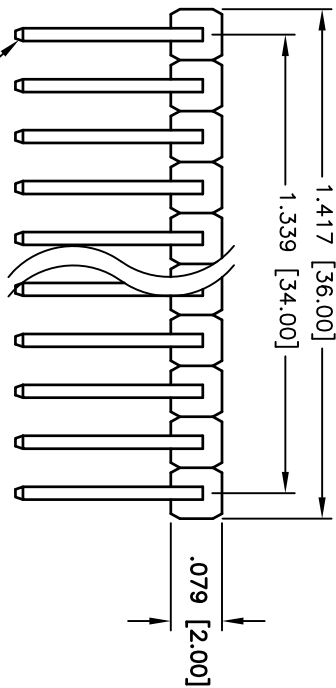
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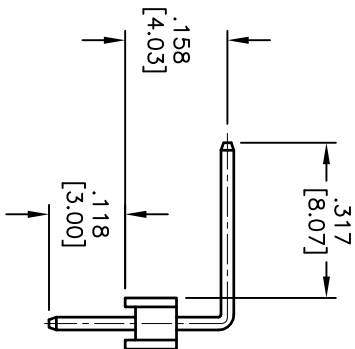
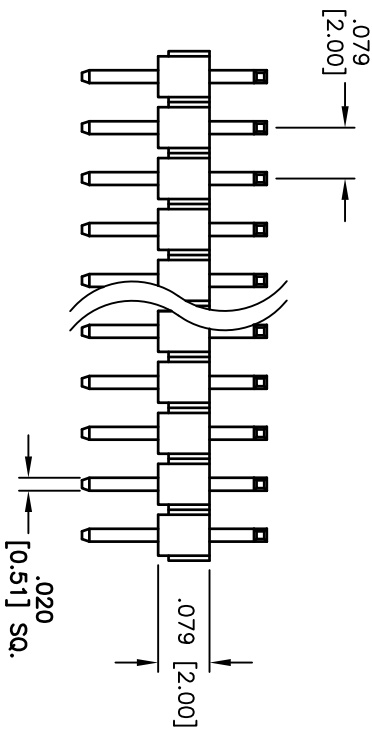
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APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/04/10	
A		REVISED PLATING SPEC.	6/18/10	



RECOMMENDED
PCB LAYOUT



SPECIFICATIONS:

Material: Nylon 6T, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass
 Plating (Minimum) :
 80u" Tin over 20u" Nickel underplate overall

Electrical:
 Operating voltage: 250 VAC max
 Current rating: 1 Amp max
 Contact resistance: 20 mohms max
 Insulation resistance: 5,000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1,000 VAC for 1 minute
 Temperature Rating:
 Operating temperature: -55°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 HOLEES

.X	± .10	ØX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXX	± .010

APPROVALS _____ DATE _____

DRAWN _____ DY _____ 6/04/10

CHECKED _____

APPROVED _____

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

TITLE: .079 [2.00] SINGLE ROW PIN HEADER, 18P
 RIGHT ANGLE, TIN PLATED

SIZE	PART NO.	REV.
X	2PH1RA-18-T-118,317,158-HT-NIU	A
REF: S0039T	SCALE: NTS	SHEET 1 OF 1

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