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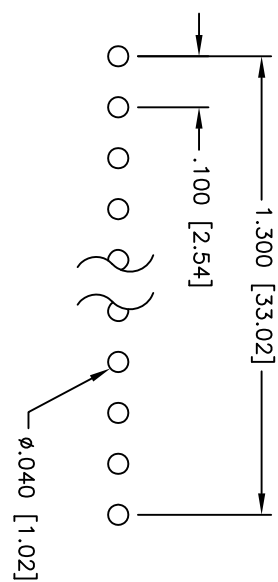
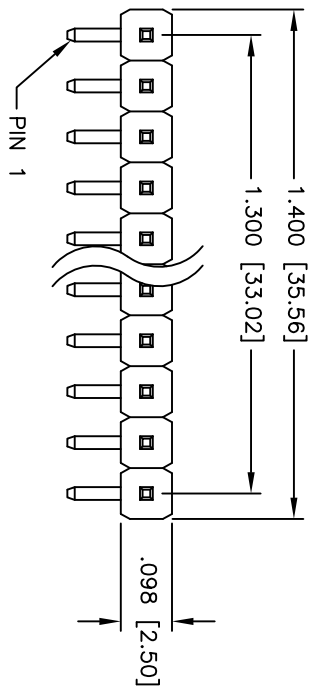
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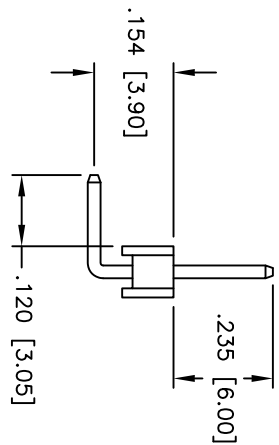
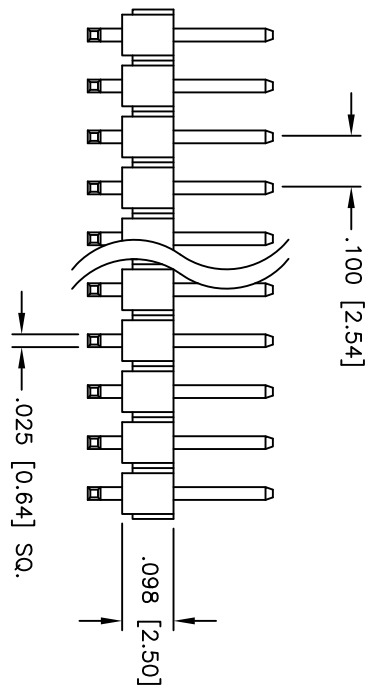
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APPROVED: _____
 DATE: _____ TITLE: _____

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



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: 3 Amps max
 Contact resistance: 20 mohms max @ 500 VDC
 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



ADAM TECH

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

TITLE: .100 [2.54] SINGLE ROW PIN HEADER, 14P
 RIGHT ANGLE, LOW PROFILE, TIN PLATED

| | | | |
|--|-------------------|-----------------------------|--------|
| UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] | | TOLERANCES: EXCEPT AS NOTED | |
| INCHES | | HOLE | |
| .X | ± .10 | Ø.X | ± .10 |
| .XX | ± .020 | Ø.XXX | ± .015 |
| .XXX | ± .015 | Ø.XXX | ± .010 |
| APPROVALS | DATE | | |
| DRAWN | DY | 6/04/10 | |
| CHECKED | | | |
| APPROVED | | | |
| SIZE | PART NO. | SCALE | NTS |
| X | PH1RB-14-TA-HT-NU | | |
| REV. | | SHEET | 1 OF 1 |
| A | | | |

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