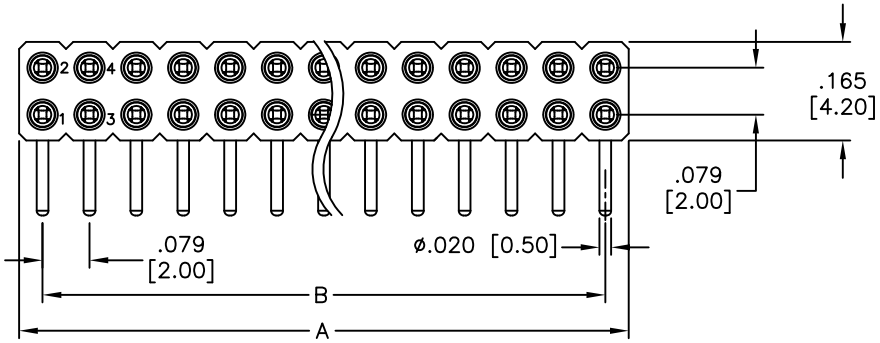
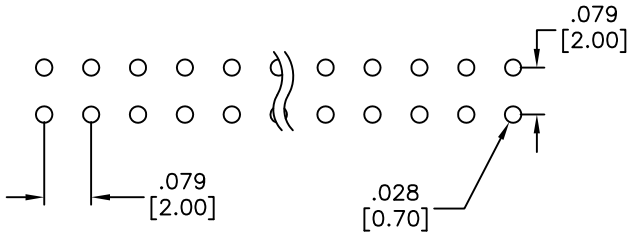
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/29/10	

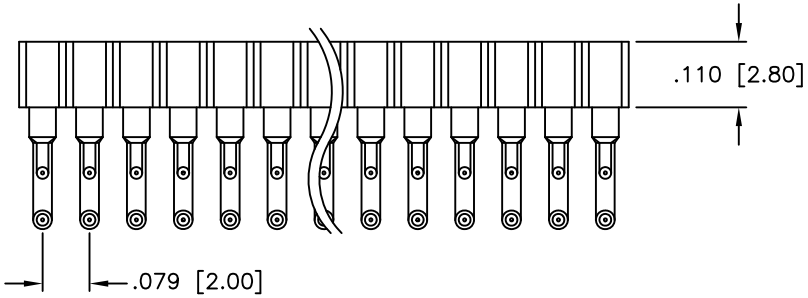
APPROVED: _____

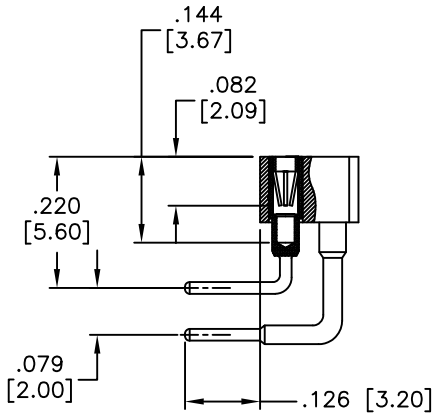
DATE: _____ TITLE: _____





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:
Material:
Insulator: Thermoplastic, Glass reinforced, rated UL 94V-0
Insulator color: Black
Contacts: BeCu
Sleeve: Brass
Plating:
Inner contact: Gold flash over Nickel underplate
Outer sleeve: Tin over Copper underplate overall
Electrical:
Current rating: 3 Amp
Contact resistance: 10 mohms max
Dielectric StrengthL: Min 1000V rms
Temperature Rating:
Operating temperature: -40°C to +105°C
Environmental:
Lead free, RoHS compliant
Recommended soldering temp: 235°C for 5 seconds

RoHS COMPLIANT

Positions: 2 thru 40
A = .079 [2.00] x No. of Positions
B = .079 [2.00] x No. of Spaces

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

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	DY	7/29/10
CHECKED		
APPROVED		

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

TITLE .079"x.079" MACHINED FEMALE HEADER, DUAL ROW, R/A, GOLD/TIN PLATED

SIZE	PART NO.	REV.
X	2SMC-2R-XX-1-GT	-

REF: S00019C | SCALE: NTS | SHEET 1 OF 1