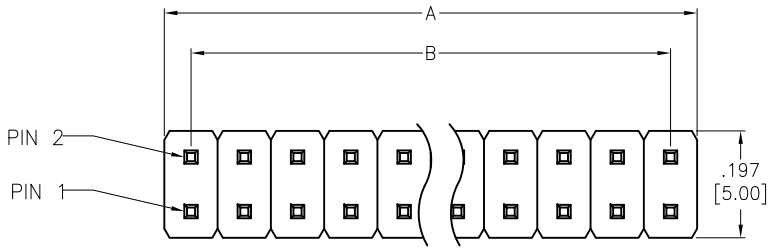
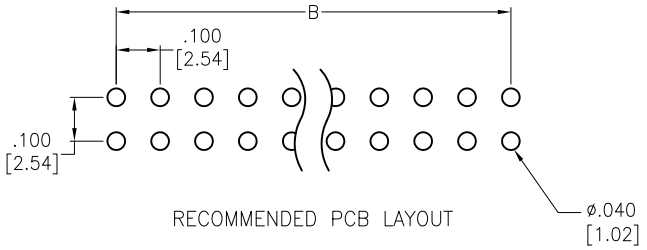
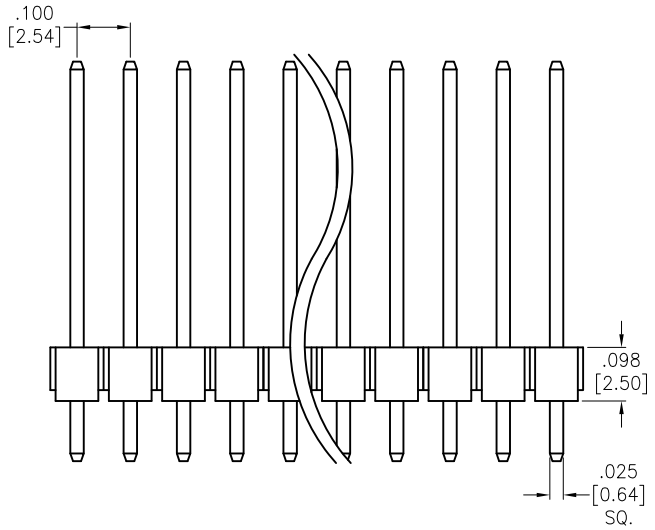
Rev	AWO #	Description	Date	Appr
-		RELEASED	9/21/18	

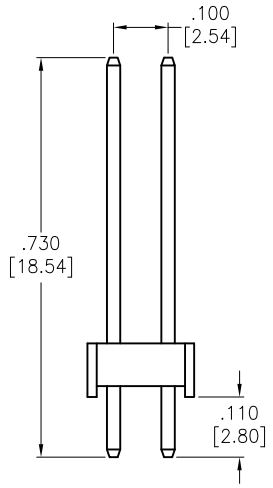
APPROVED: _____

DATE: _____ TITLE: _____









SPECIFICATIONS:
Material:
Insulator: PBT, rated UL94V-0
Insulator color: Black
Contacts: Brass
Plating:
Gold flash over Nickel underplate on contact area,
Matte Tin over Copper underplate on PCB tails
Electrical:
Current rating: 3 Amp
Contact resistance: 20 mohms max
Insulation resistance: 5,000 Mohms min @ 500 VDC
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: -40°C to +105°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

Positions: 04 thru 80
A = .100 [2.54] x No. of Positions per Row
B = .100 [2.54] 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	HR	9/21/18
CHECKED	RT	9/21/18
APPROVED		

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

TITLE
.100 [2.54] DUAL ROW PIN HEADER
SEL-GOLD MATTE TIN PLATED

SIZE	PART NO.	REV.
X	PH2-XX-SGM-.110/.730	-

REF:	SCALE:	SHEET
S00059T	NTS	1 OF 1