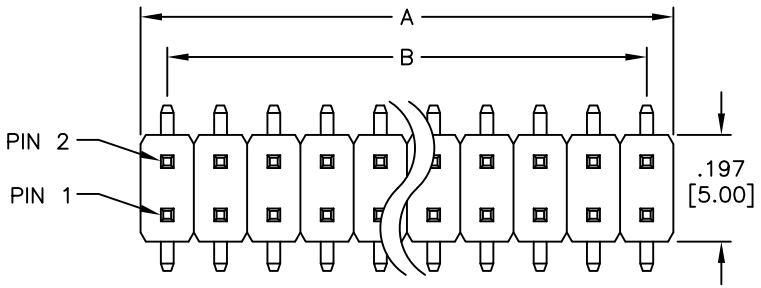
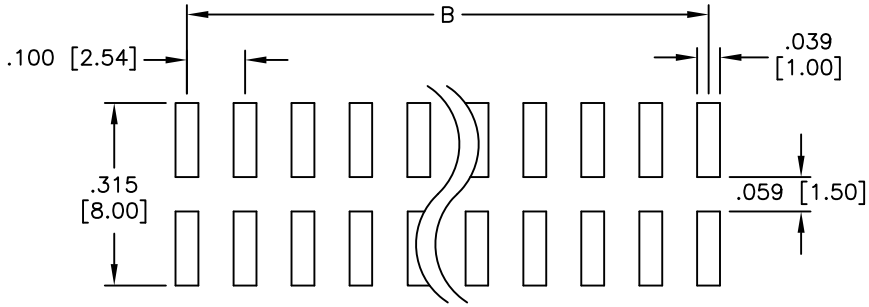
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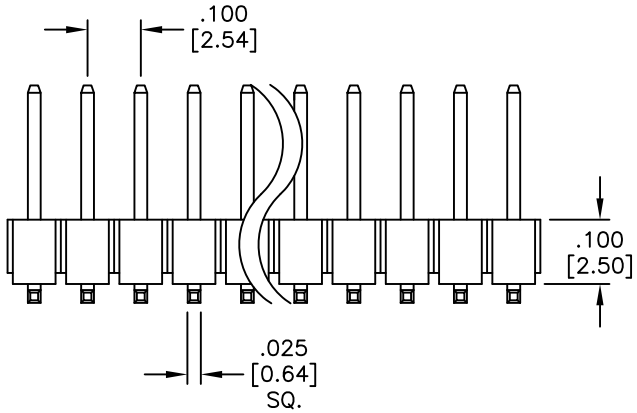
DATE: _____ TITLE: _____

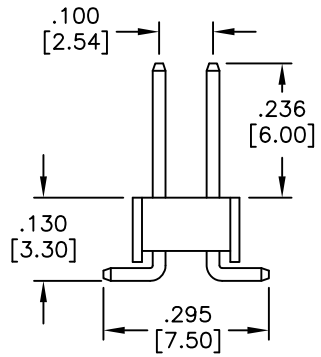
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/4/17	
A		UPDATED DIM.	9/27/18	HR/AY





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:

Material:
Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Brass

Plating:
Gold flash over Nickel underplate on contact area, Matte Tin over Copper underplate on SMT tails

Electrical:
Current rating: 3 Amp
Contact resistance: 20 mOhms max.
Insulation resistance: 5000 Mohms min
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	AY	8/4/17
CHECKED	TY	8/4/17
APPROVED		

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

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

SIZE	PART NO.	REV.
X	PH2-XX-SGMA-SMT	A

REF: S00059T | SCALE: NTS | SHEET 1 OF 1