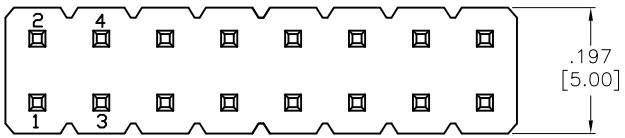
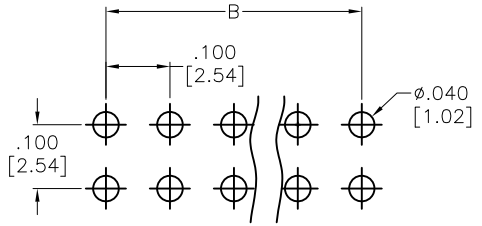
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/18/20	

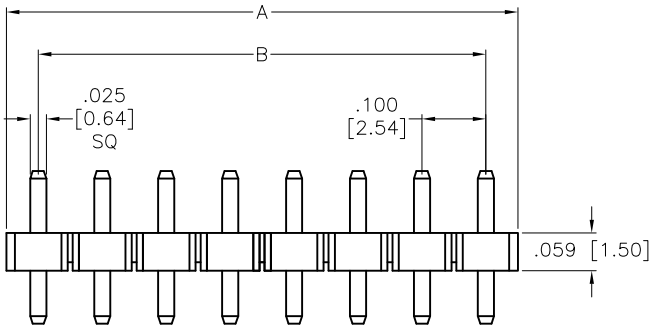
APPROVED: _____

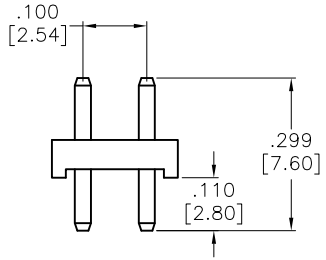
DATE: _____ TITLE: _____





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:
Material:
Insulator: PBT, Glass reinforced, rated UL 94V–0
Insulator color: Black
Contacts: Brass
Plating:
Matte Tin over Nickel underplate overall
Electrical:
Current rating: 3 Amp
Contact resistance: 20 mohms max
Insulation resistance: 1,000 Mohms min
Dielectric withstanding voltage: 500 VAC
Temperature Rating:
–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	OW	8/18/20
CHECKED	YC	8/18/20
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
MATTE TIN PLATED, LOW PROFILE

SIZE	PART NO.	REV.
X	PH2-XX-MT-.110/.299-L	-

REF: S00111C | SCALE: NTS | SHEET 1 OF 1