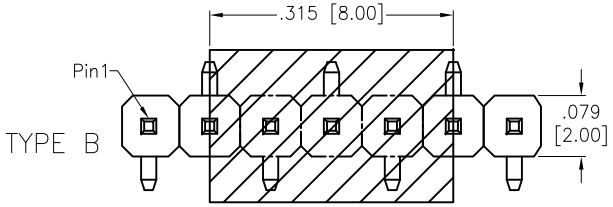
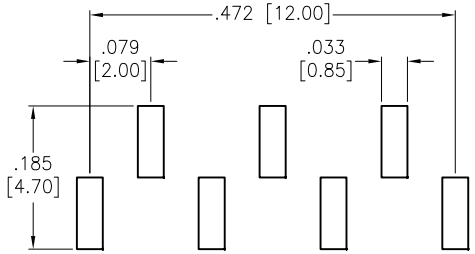
APPROVED: _____

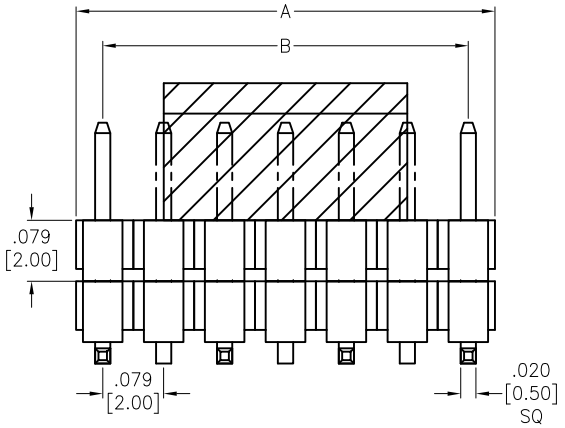
DATE: _____ TITLE: _____

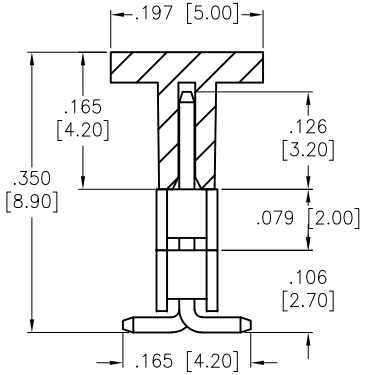
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/22/20	
A		UPDATE DRAWING	4/27/22	LH/RL





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:
Material:
Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Brass
Plating:
Gold flash over Nickel underplate overall
Electrical:
Current rating: 8 Amp Per Pin (20AWG)
Contact resistance: 20 mohms max @DC 100mA
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

PACKAGED ON TAPE & REEL
Positions: 01 thru 40
A = .079 [2.00] x No. of Positions per Row - .010 [0.25]
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

DRAWN	OW	10/22/20
CHECKED	DH	10/22/20
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

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

TITLE: .079 [2.00] SINGLE ROW PIN HEADER, SMT, DUAL INSULATOR, SMT-B TYPE, GOLD PLATED

SIZE	PART NO.	REV.
X	D2PH-1-XX-U-.126/SMT-B/.185-PP-T/R	A

REF:	SCALE:	SHEET
S00059T	NTS	1 OF 1