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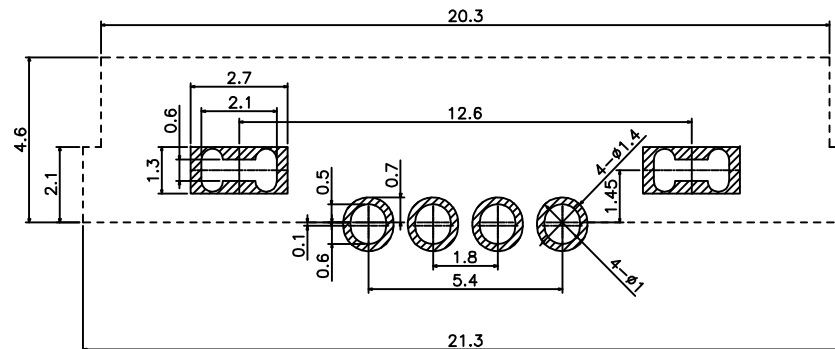
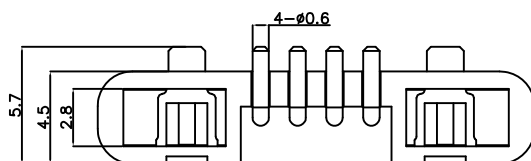
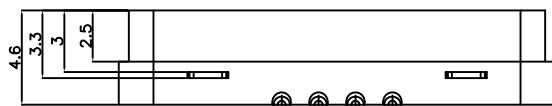
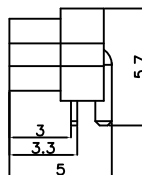
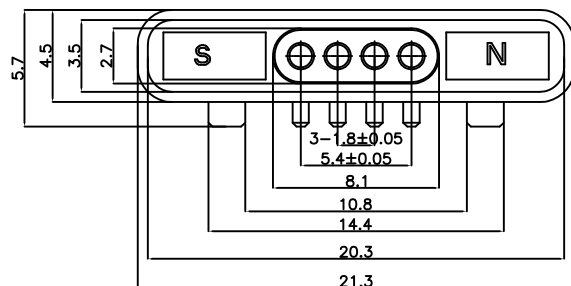
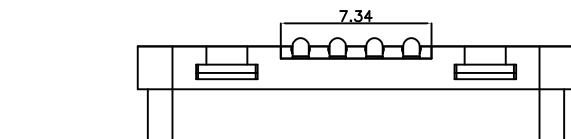
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APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/3/17	



RECOMMENDED PCB LAYOUT

## SPECIFICATIONS:

## Material:

Housing: PA46, Color: Black

Contact: Brass, 5u" Gold plated over Nickel

## Electrical:

Voltage rating (Per Contact): 12 Volts

Current rating (Per Contact): 2 A max

Contact resistance: 30 mohms max @ working stroke

Insulation resistance: 100 Mohms min

Dielectric withstanding voltage: 100 VRMS

## Mechanical:

Durability: 30,000 cycles min

Temperature Rating:

Operating temperature: -30°C to +85°C

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED  
ALL DIMENSIONS ARE MILLIMETERS  
TOLERANCES: EXCEPT AS NOTED  
Holes  
Millimeters  
.X ± .25  
.XX ± .15  
.XXX ± .05  
Ø.XX ± .15

APPROVALS		DATE
DRAWN	HR	7/3/17
CHECKED	CK	7/3/17
APPROVED		

**ADAM TECH**

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TITLE  
1.80MM PITCH POGO PIN HEADER,  
FEMALE, 4P, SINGLE ROW, RIGHT ANGLE

SIZE	PART NO.	REV.
X	PH1-C1857-04-FHP-5	-
REF: S00185C	SCALE: NTS	SHEET 1 OF 1

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