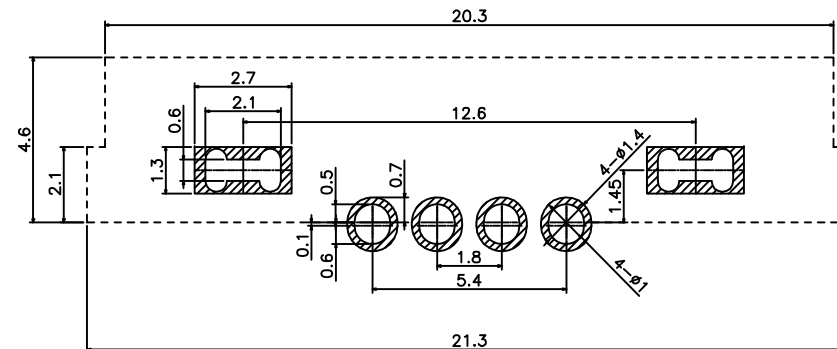
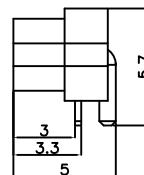
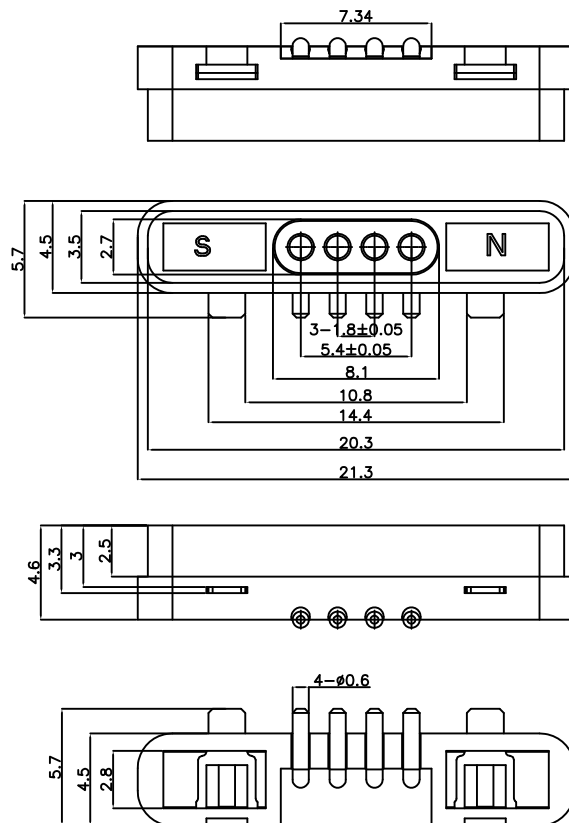


6 5 4 3 2 1

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		



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