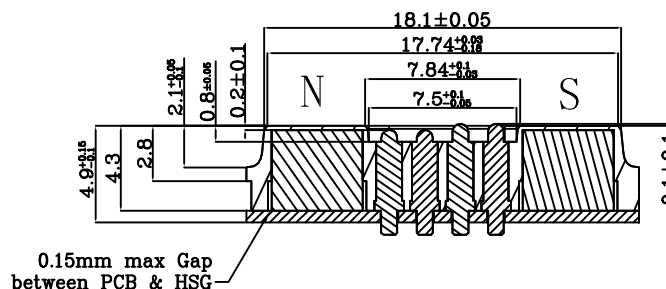
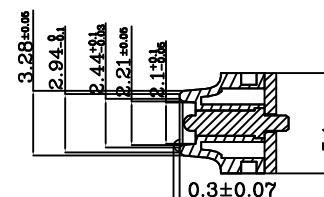
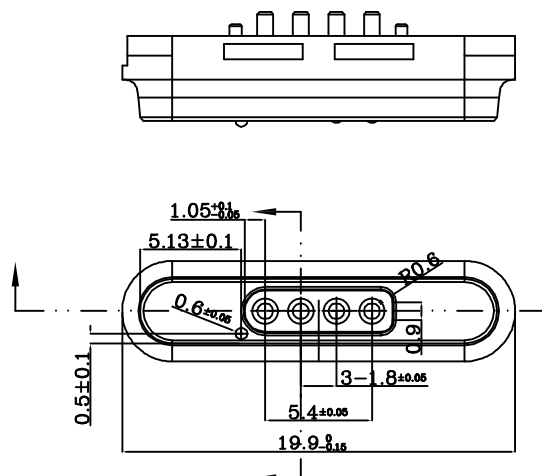
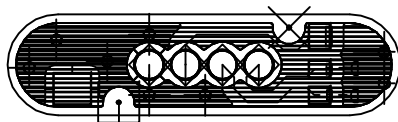
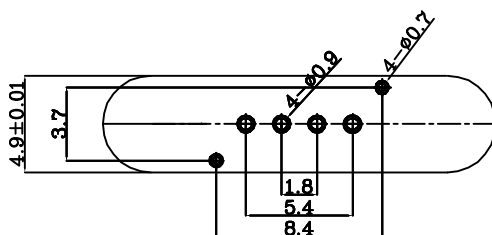


APPROVED: _____
DATE: _____ TITLE: _____

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



SPECIFICATIONS:

Material:

Housing: PA46, Color: Black

Contact: Brass, 10u" Gold plated over Nickel

Spring: SUS

Magnet: N52, Force: 250g steel for 5sec

Electrical:

Voltage rating (Per Contact): 12 Volts

Current rating (Per Contact): 1.5 A max

Contact resistance: 30 mohms max @ working stroke

Insulation resistance: 100 Mohms min

Dielectric withstanding voltage: 100 VRMS

Mechanical:

Working Stroke & Force: 0.4mm (per Contact) @ 30gf~60gf

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
Millimeters HOLES

.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,
MALE, 4P, SINGLE ROW, STRAIGHT

SIZE

X

PART NO.

PH1-C1849-04-MVP-5S4S

REV.

-

REF: S00185C

SCALE: NTS

SHEET 1 OF 1