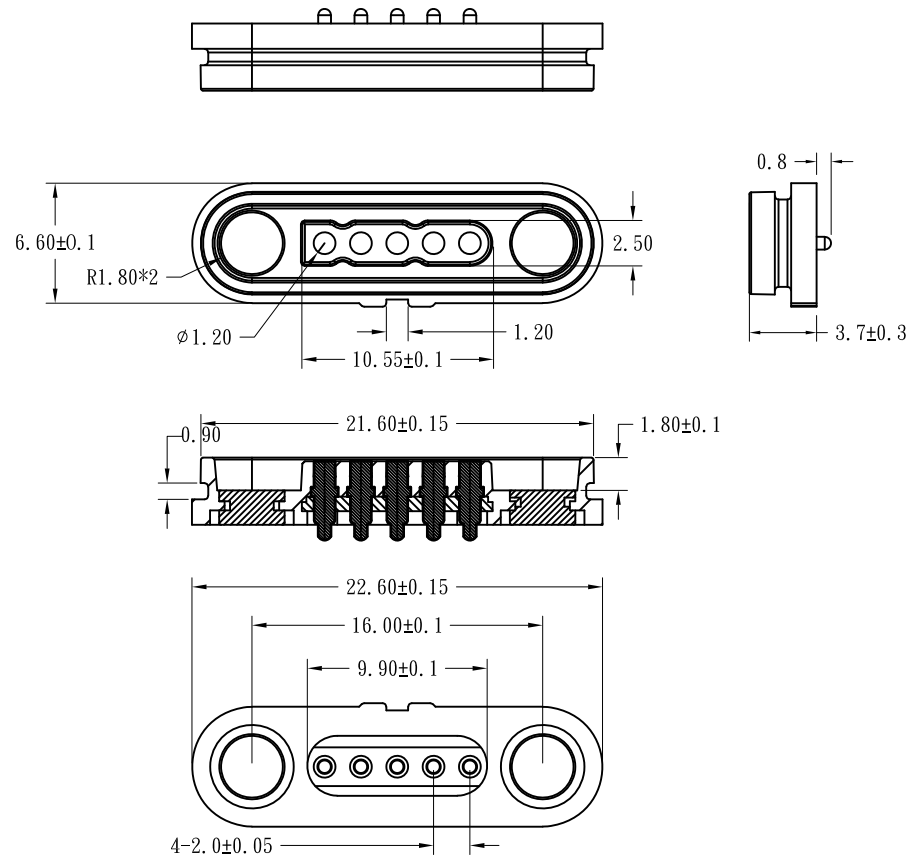


APPROVED: \_\_\_\_\_

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

| Rev | AWO # | Description    | Date     | Appr  |
|-----|-------|----------------|----------|-------|
| -   |       | RELEASED       | 8/18/17  |       |
| A   |       | RELEASED       | 11/27/18 | AY/YC |
| B   |       | UPDATE DRAWING | 10/30/20 | LH/EY |
| C   |       | UPDATE DRAWING | 11/10/20 | OW/EY |



#### SPECIFICATIONS:

Material:

Insulator: PA46, Color: Black

Contact: Brass, 5u" Gold plated over Nickel

Magnet: OD: 3.6\*H1.85mm, Stainless Steel, Gold over Nickel Plated

Electrical:

Voltage rating (Per Contact): 5 Volts

Current rating (Per Contact): 2 A max.

Contact resistance : 30 mohms max.

Isulation resistance: 100 Mohms 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  
ANGLE  
MM  
X. ± .20 X° ± 2°  
X.X ± .15 .X° ± 0.5°  
X.XX ± .10

| APPROVALS |    | DATE    |
|-----------|----|---------|
| DRAWN     | HR | 8/18/17 |
| CHECKED   | CK | 8/18/17 |
| APPROVED  |    |         |



TITLE  
2.00MM PITCH POGO PIN, FEMALE, 5P  
SINGLE ROW, MAGNET

| SIZE         | PART NO.            | REV.       |
|--------------|---------------------|------------|
| X            | PH1-2J-05-FVMP-3745 | C          |
| REF:         | S00185C             | SCALE: NTS |
| SHEET 1 OF 1 |                     |            |