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APPROVED: _____

DATE: _____ TITLE: _____

Rev

AWO #

Description

Date

Appr

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RELEASED

7/3/17

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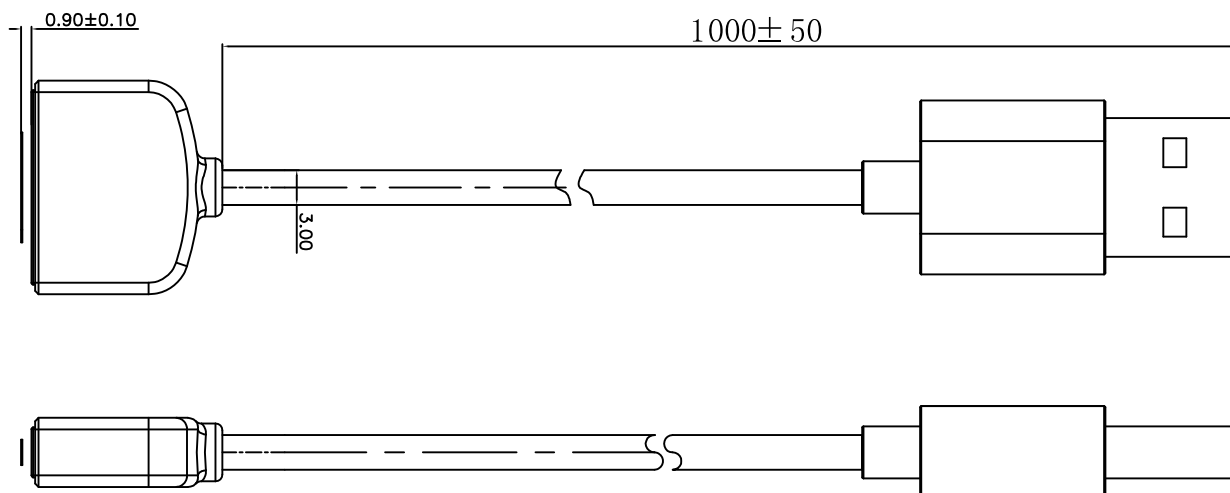
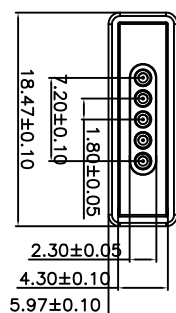
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SPECIFICATIONS:

Material:

Housing: ABS, Color: White

Contact: Brass, 5u" Gold plated

Spring: SUS304

Magnet: N52, Nickel plated

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

Cable:

O.D: 3.0mm

Mechanical:

Working Stroke & Force: 0.7mm (per Contact) @ 80gf max

Durability: 10,000 cycles min

Temperature Rating:

Operating temperature: -30°C to +80°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 CABLE, MALE, 5P

SIZE

X

PART NO.

CA-ST5-PH1-18S-M

REV.

-

REF: S00185C

SCALE: NTS

SHEET 1 OF 1

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