

6

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4

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APPROVED: _____

DATE: _____ TITLE: _____

Rev

AWO #

Description

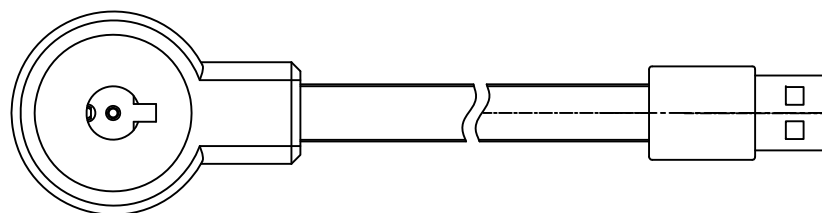
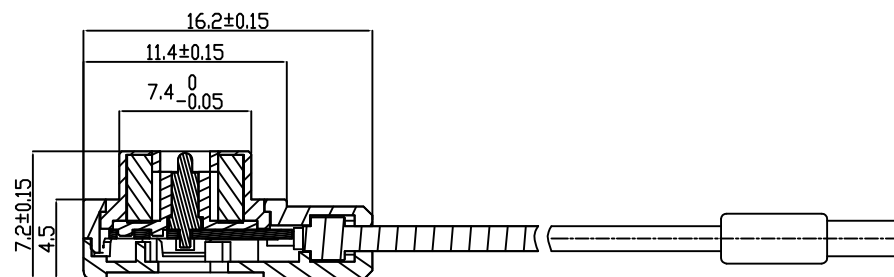
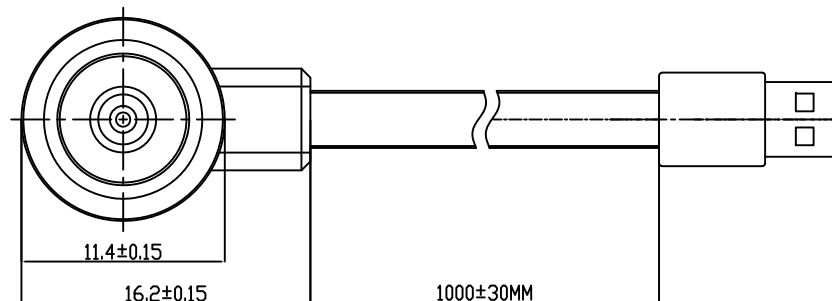
Date

Appr

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RELEASED

7/3/17



SPECIFICATIONS:

Material:

Housing: ABS

Contact: Brass, 3u" Gold plated over Nickel

Spring: SUS

Electrical:

Voltage rating (Per Contact): 15 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

Cable:

3.2x1.6mm Flat Cable, Color: White

Mechanical:

Working Stroke & Force: 0.7mm (per Contact) @ 70gf max

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

POGO PIN CHARGING CABLE, MALE

SIZE

X

PART NO.

CA-RA2-PHR-32572-M

REV.

-

REF: S00185C

SCALE: NTS

SHEET 1 OF 1