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APPROVED: _____

DATE: _____ TITLE: _____

Rev

AWO #

Description

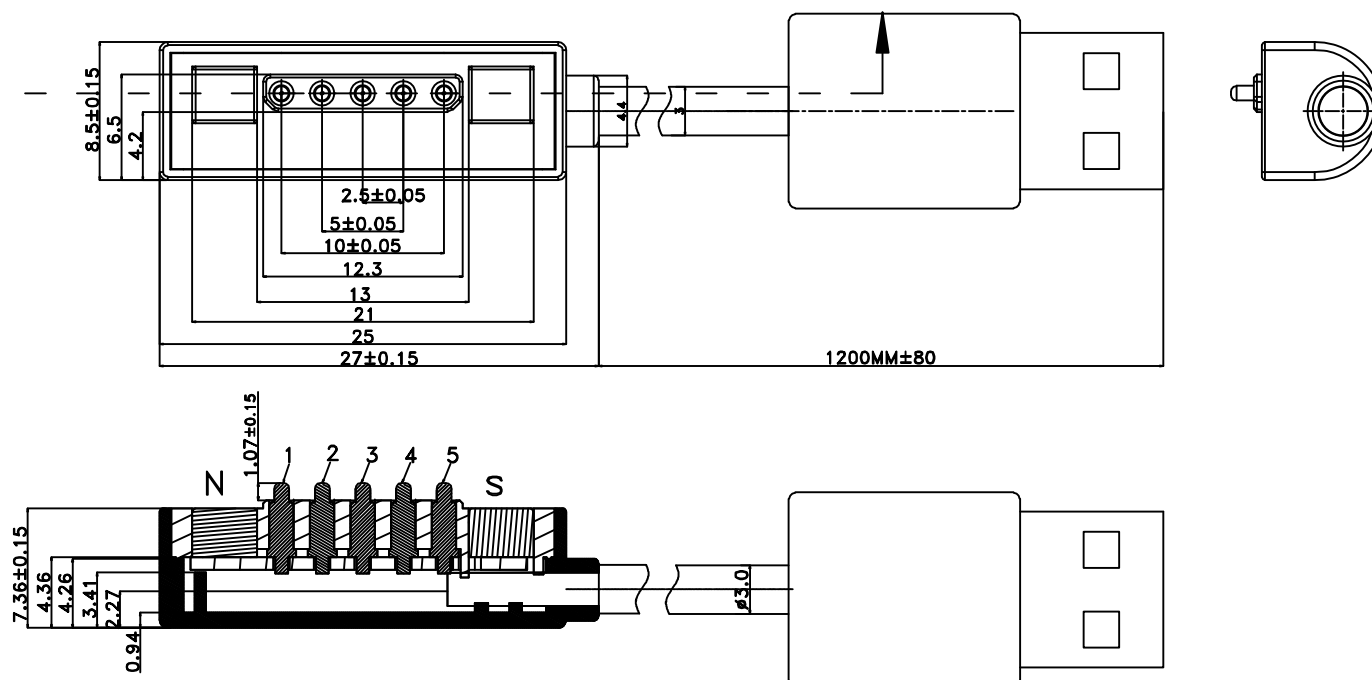
Date

Appr

-

RELEASED

6/30/17



SPECIFICATIONS:

Material:

Housing: ABS, Color: White

Contact: Brass, 3u" Gold plated over Nickel

Spring: SUS

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: 0.6mm (per Contact) @ 40gf±20g

Durability: 10,000 cycles min

Temperature Rating:

Operating temperature: -30°C to +80°C

Environmental:

Lead free, RoHS compliant.



1.vchg	V-bus
2.usb11.dm	Data-
3.usb11.dp	Data+
4.bat	NC
5.gnd-signal	GND

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED
Millimeters HOLES
.X ± .25
.XX ± .15 Ø.XX ± .15
.XXX ± .05



TITLE

2.50MM PITCH POGO PIN CABLE, MALE, 5P

APPROVALS		DATE
DRAWN	HR	6/30/17
CHECKED	CK	6/30/17
APPROVED		

SIZE

X

PART NO.

CA-RA5-PH1-25736-M

REV.

-

REF: S00185C

SCALE: NTS

SHEET 1 OF 1

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