

6

5

4

3

2

1

APPROVED: _____

DATE: _____ TITLE: _____

Rev

AWO #

Description

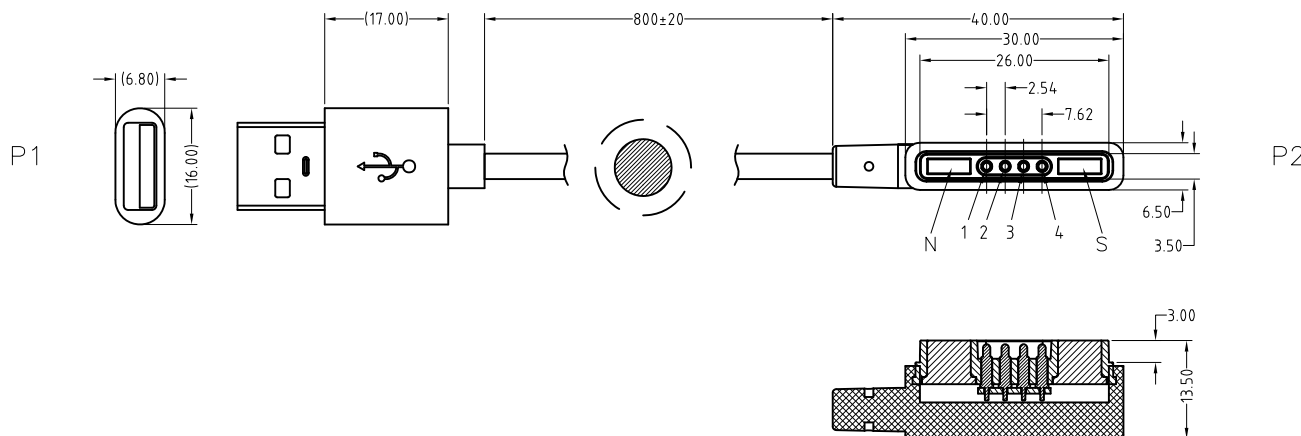
Date

Appr

-

RELEASED

8/25/16



PIN ASSIGNMENT

P1	P2
Vcc_1	1 Red
D-_2	2 White
D+_3	3 Green
GND_4	4 Black

Mating with: PH1-3E-04-FHMP-6075
PH1-3E-04-FVMP-6085

SPECIFICATIONS:

Connector:

P1 = USB Connector, A Type, Male, 10u" Gold plated,
Insulator Color: Lucency, Overmold Color: Black, PVC
P2 = Magnetic pogo pin 4P connector, Insulator Color: Lucency, Overmold Color: Black, PVC

Cable:

24AWGX4C, 0.D.: 3.5mm, Jacket Color: Black, 55P PVC

Electrical Test:

All Assemblies must be 100% Tested for
Shorts, Open, Continuity, and Physical Appearance.

Environmental:

Lead free, RoHS compliant



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

Ø.XX ±.15

APPROVALS

DATE

DRAWN

HR

8/25/16

CHECKED

CK

8/25/19

APPROVED

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE

CUSTOM CABLE ASSEMBLY, USB A TYPE 2.0 PLUG
TO MAGNETIC POGO PIN 4P CONNECTOR

SIZE

X

PART NO.

CA-USBAM-PH-3E04-MVCC

REV.

-

REF: S00170C

SCALE: NTS

SHEET 1 OF 1

6

5

4

3

2

1