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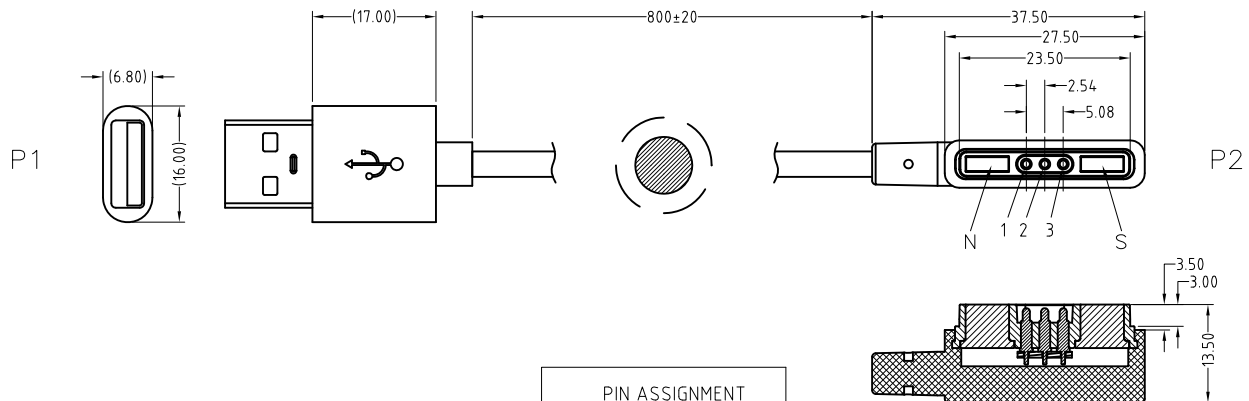
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APPROVED: \_\_\_\_\_

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

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/25/16	



PIN ASSIGNMENT	
P1	P2
Vcc_1	1 Black
	2 Red
GND_4	3 Black

Mating with: PH1-3E-03-FHMP-6075  
 PH1-3E-03-FVMP-6085

**SPECIFICATIONS:**

**Connector:**

P1 = USB Connector, A Type, Male, 10u" Gold plated,  
 Insulator Color: Lucency, Overmold Color: Black, PVC  
 P2 = Magnetic pogo pin 3P connector, Insulator Color: Lucency, Overmold Color: Black, PVC

**Cable:**

22AWGX2C, O.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

.X	± .25		
.XX	± .15	∅.XX	± .15
.XXX	± .05		

# 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 3P CONNECTOR**

APPROVALS		DATE
DRAWN	HR	8/25/16
CHECKED	CK	8/25/19
APPROVED		

SIZE	PART NO.	REV.
X	CA-USBAM-PH-3E03-MVCC	-
REF:	S00170C	SCALE: NTS
		SHEET 1 OF 1

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