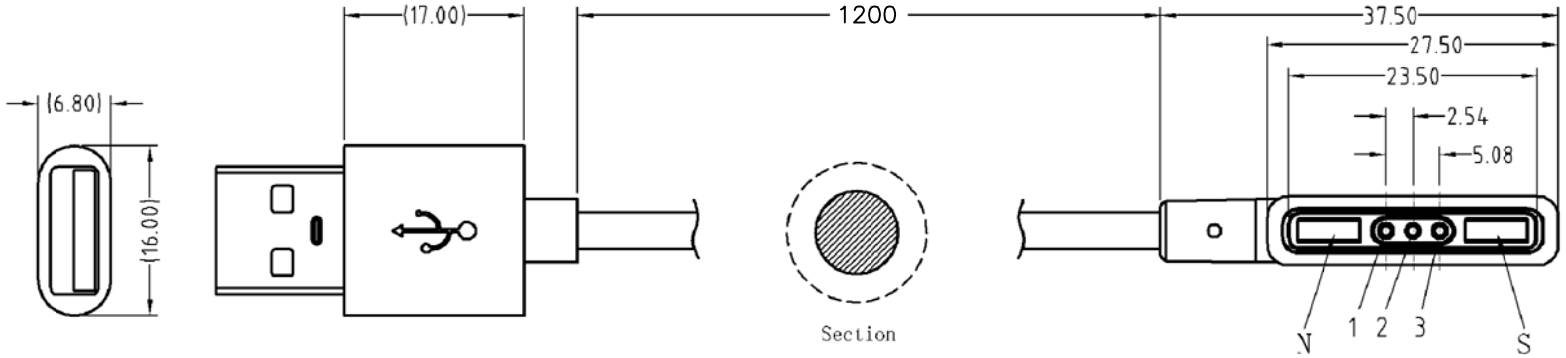
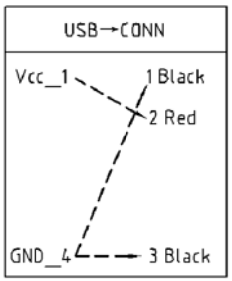
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/10/18	

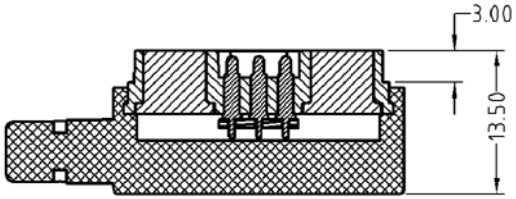
APPROVED: _____

DATE: _____ TITLE: _____

CUSTOM CABLE ASSEMBLIES ARE NON-CANCELLABLE/NON-RETURNABLE







SPECIFICATIONS:

Connector:

P1 = 2.54mm Pogo Pin Connector, 3 Pin, Right angle, Male, W/ Magnet

P2 = USB Type-A Connector, Male plug

Material:

Inner Mold: LD-PE Plastic

Outter Mold: TPE, Black

Cable:

Cable 22AWGx2C, OD: 3.5mm, Jacket: Black 55P PVC

Electrical:

Rating Voltage: 12 VDC

Rating Current: 2A max

Contact resistance: 50 mohms max

Mechanical:

Contact force: 70g±20g @ 1mm working stroke

Full stroke: 1.40mm

Durability: 50,000 Cycles

Electrical Test:

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

Environmental:

Lead free, RoHS compliant

RoHS COMPLIANT

Mating with: PH1-3L-03-FVMP-4560

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED

MM	ANGLE
0~6 ± 0.10	±2°
6~30 ± 0.20	
30~150 ± 0.30	

APPROVALS		DATE
DRAWN	HR	7/10/18
CHECKED	LW	7/10/18
APPROVED		

ADAM TECH INTERCONNECTS
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE

2.54MM PITCH POGO PIN CABLE, MALE, 3P

SIZE	PART NO.	REV.
X	CA-RA3-PH1-25D5-M	-

REF: S00170C | SCALE: NTS | SHEET 1 OF 1