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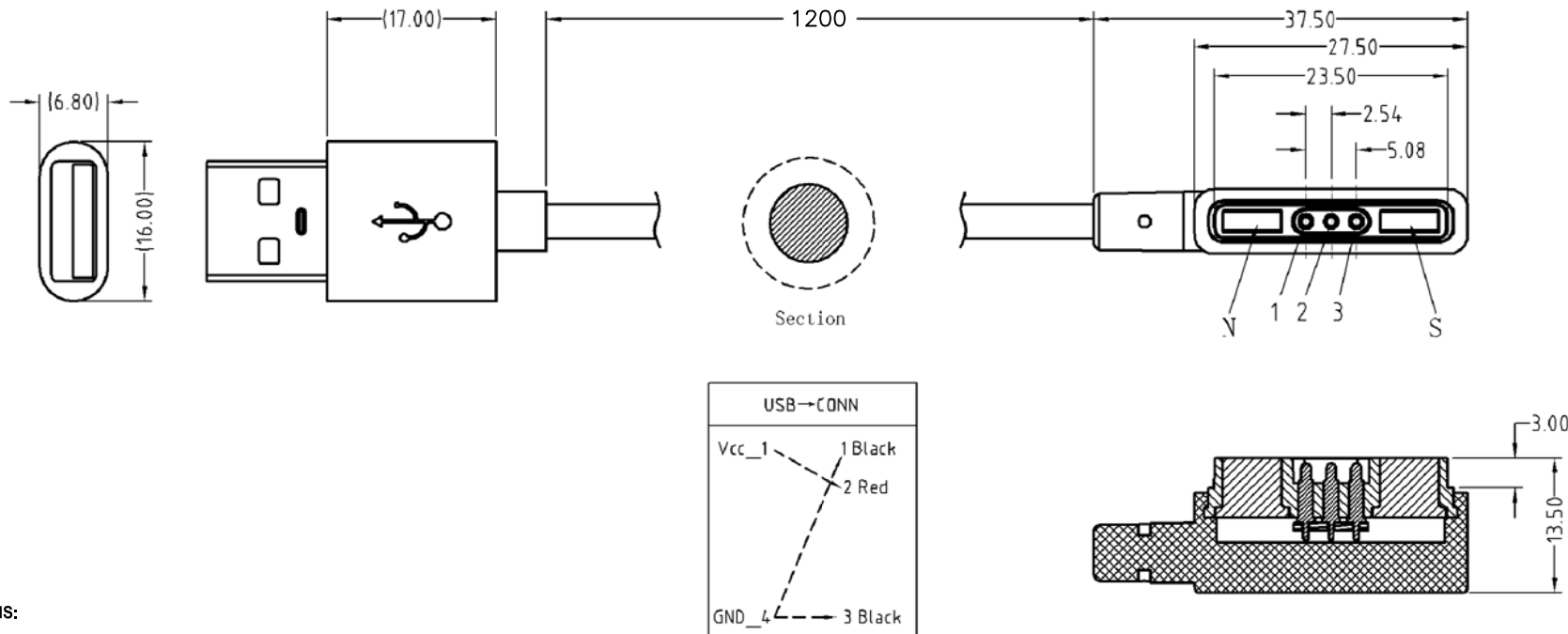
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APPROVED: _____

DATE: _____ TITLE: _____

CUSTOM CABLE ASSEMBLIES ARE NON-CANCELLABLE/NON-RETURNABLE

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

**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

Outer 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



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

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS TOLERANCES: EXCEPT AS NOTED ANGLE MM 0~6 ± 0.10 6~30 ± 0.20 30~150 ± 0.30					
APPROVALS			DATE		
DRAWN	HR		7/10/18		
CHECKED	LW		7/10/18		
APPROVED					
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	

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