

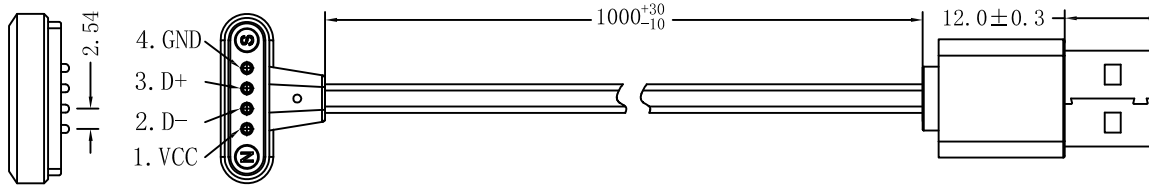
APPROVED: _____

DATE: _____ TITLE: _____

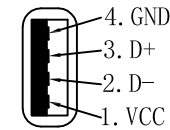
CUSTOM CABLE ASSEMBLIES ARE NON-CANCELLABLE/NON-RETURNABLE

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/14/17	
A		UPDATE DRAWING	5/10/18	AY/TY
B		UPDATE DRAWING	7/6/18	AY/KC

P2

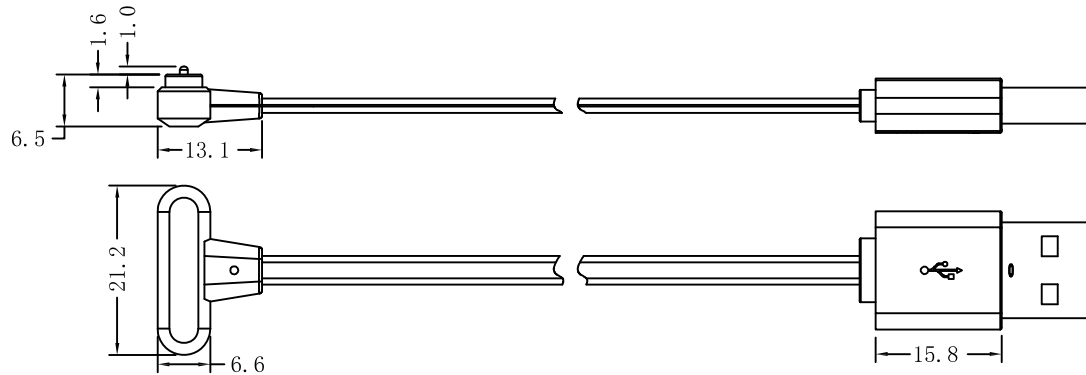


P1

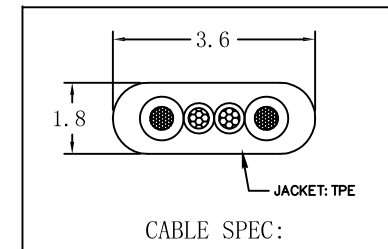
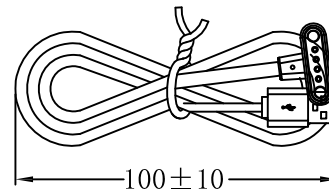


PIN ASSIGNMENT

P1	P2
1	1 VCC
2	2 D-
3	3 D+
4	4 GND



PACKING:



SPECIFICATIONS:

Connector:

P1 = 2.54mm Pogo Pin Connector, 4 Pin, Male, W/ Magnet (N52), Right angle

P2 = USB Type-A Connector, Male plug

Material:

Inner Mold: LD-PE Plastic

Outer Mold: TPE, Black

Cable:

Cable 4C Wire Jacket: TPE OD: 1.8*3.6±0.2mm, Black

Electrical:

Rating Voltage (per contact): 5 Volts

Rating Current (per contact): 2A max

Mechanical:

Stroke: 0.8mm (per contact), 60gf max

Durability: 10,000 Cycles min

Temperature Rating:

Operating temperature: -30°C to +85°C

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 Millimeters HOLES .X ± .25 .XX ± .15 .XXX ± .05		TITLE 2.54MM PITCH POGO PIN CABLE, MALE, 4P	
APPROVALS		DATE	
DRAWN	AY	12/14/17	
CHECKED	CK	12/14/17	
APPROVED			
SIZE X	PART NO. CA-RA4-PH1-365-M1	REV. B	REF: S00185C
SCALE: NTS		SHEET 1 OF 1	