

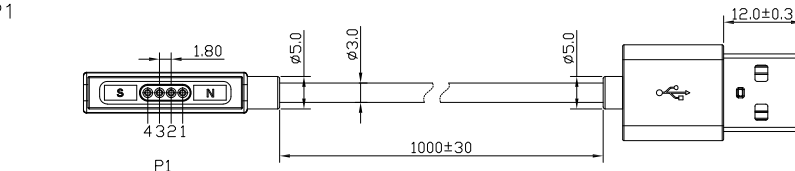
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/3/17	
A		UPDATED LENGTH	9/26/17	HR/MY
B		UPDATE DRAWING	7/30/21	JJ/KC
C		UPDATE DRAWING	8/9/21	JJ/KC

APPROVED: _____

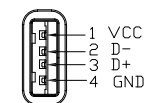
DATE: _____ TITLE: _____

CUSTOM CABLE ASSEMBLIES ARE NON-CANCELLABLE/NON-RETURNABLE

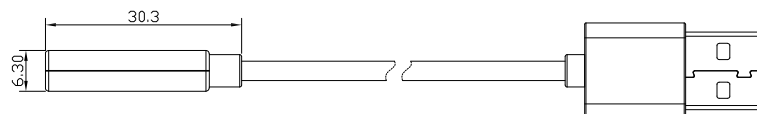
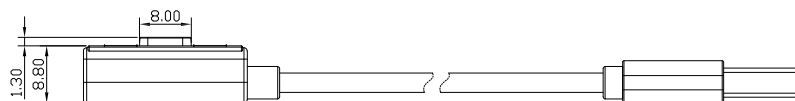
P1



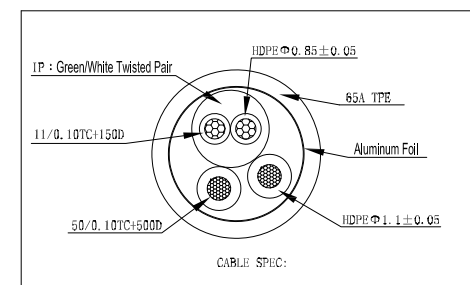
P2



P2



P1	(Core wire color)	P2
1	RED (VCC)	1
2	WHITE (D-)	2
3	GREEN (D+)	3
4	BLACK (GND)	4



SPECIFICATIONS:

Material:

Housing: PA46, Color: Black

Contact: Brass, 5u" Gold plated over Nickel

Spring: SUS

Electrical:

Voltage rating (Per Contact): 12 Volts

Current rating (Per Contact): 2 A max

Contact resistance: 3 Ω max @ working stroke

Insulation resistance: 300 V/DC 10MΩ(min)

Mechanical:

Working Stroke & Force: 0.8mm (per Contact) @ 60gf Max

Durability: 10,000 cycles min

Temperature Rating:

Operating temperature: -30°C to +85°C

Environmental:

Lead free, RoHS compliant.



Mating with ADAM PH1-C1857-04-FHP-5

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS TOLERANCES: EXCEPT AS NOTED		
MM	ANGLE	
X. ± .20	X° ± 2°	
.X ± .15	.X° ± 0.5°	
.XX ± .10		

DRAWN	HR	7/3/17
CHECKED	CK	7/3/17
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH



TITLE 1.80MM PITCH POGO PIN CABLE, MALE, 4P		
SIZE X	PART NO. CA-RA4-PH1-1888-M	REV. C
REF: S00185C	SCALE: NTS	SHEET 1 OF 1