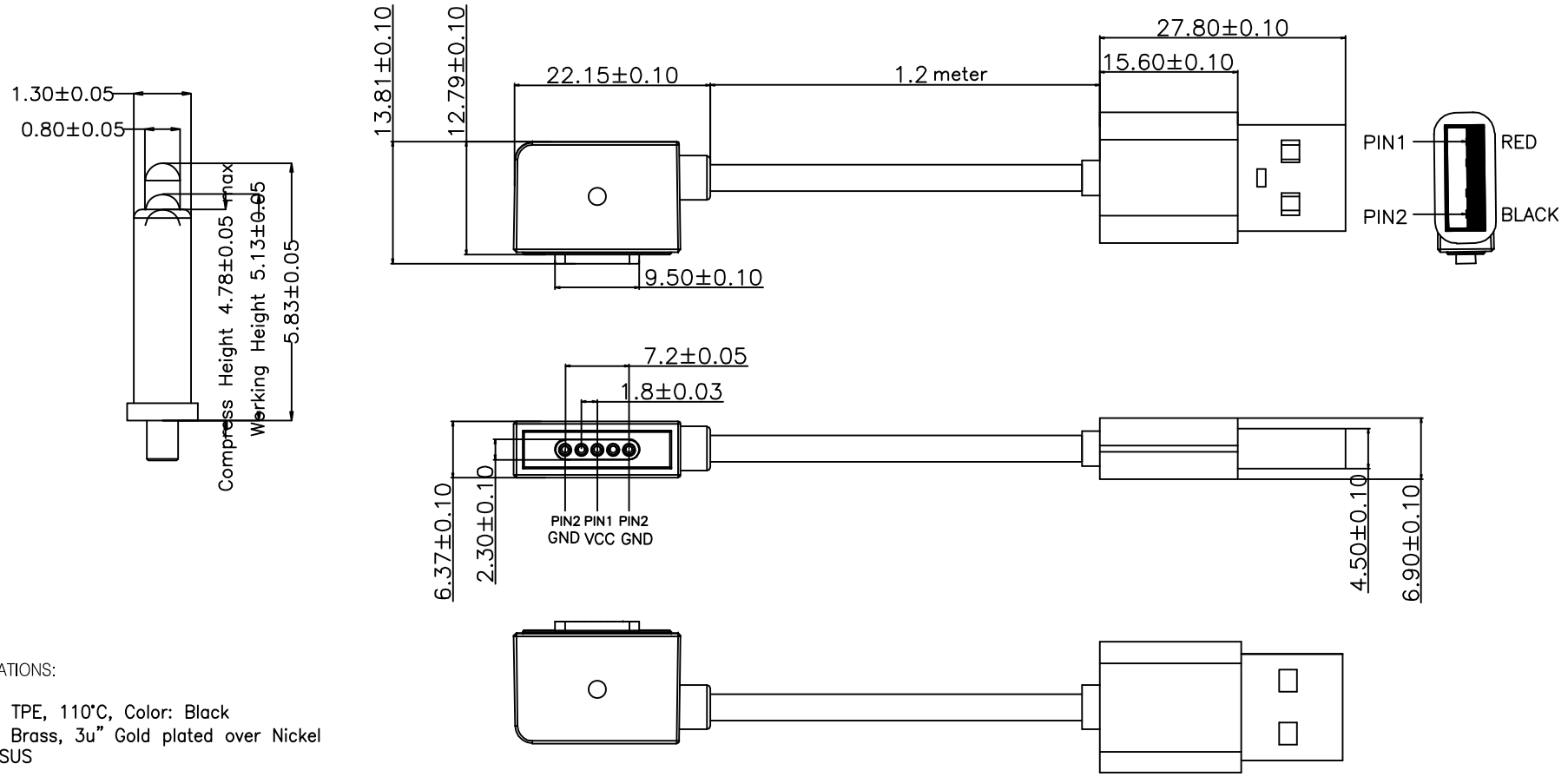
2017.07.0
3 11:08:26
+08'00'

| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 7/3/17 | |

APPROVED: _____

DATE: _____ TITLE: _____




SPECIFICATIONS:

Material:

Housing: TPE, 110°C, Color: Black

Contact: Brass, 3u" Gold plated over Nickel

Spring: SUS

Electrical:

Voltage rating: 5 VDC

Current rating: 2.0 A

Contact resistance: 30 mohms max @ working stroke

nsulation resistance: 100 Mohms min

Dielectric withstanding voltage: 100 VRMS

**Cable:**

UL1007, 20AWG, 26/0.16/2core+Shielding(aluminum foil+woven), O.D:3.0mm

Mechanical:

Durability: 5,000 cycles min

Drop: VR 0.4V max (I=2A)

Sway test: 1,000 cycles

Temperature Rating:

Operating temperature: −20°C to +80°C

Environmental:

Lead free, RoHS compliant.

RoHS COMPLIANT

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

| Millimeters | | HOLES | |
|---|---|---|---|
| .X | ± .25 | | |
| .XX | ± .15 | Ø.XX | ±.15 |
| .XXX | ± .05 | | |

| APPROVALS | | DATE |
|---|---|---|
| DRAWN | HR | 7/3/17 |
| CHECKED | CK | 7/3/17 |
| APPROVED | | |


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


TITLE: 1.80MM PITCH POGO PIN CABLE, MALE, 5P

| SIZE | PART NO. | REV. |
|---|---|---|
| X | CA-RA4-PH1-181279-M | - |

REF: S00185C | SCALE: NTS | SHEET 1 OF 1