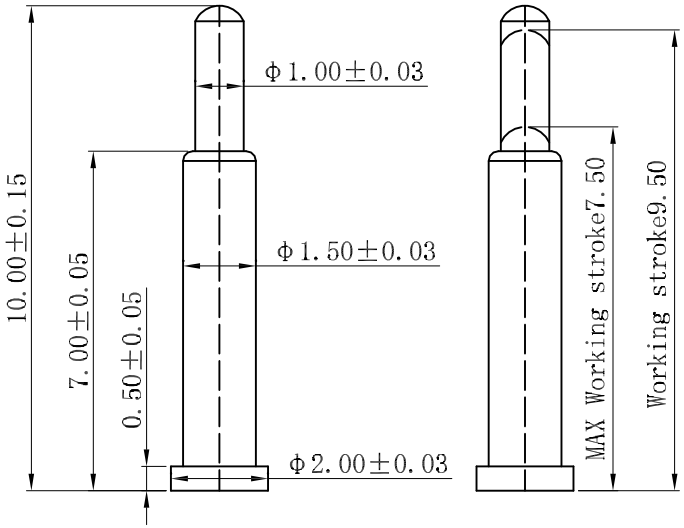
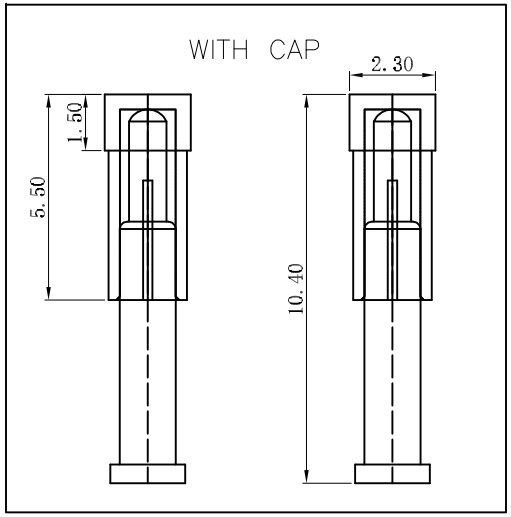
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/9/21	

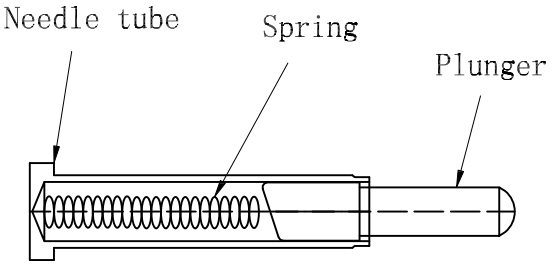
APPROVED: _____

DATE: _____ TITLE: _____









SPECIFICATIONS:

Material:

Contact: Brass, 5u" Gold plated

Contact Solder Area: Brass, 5u" Gold plated

Spring: SUS304

Electrical:

Rated Voltage (Per Contact): 230 Volts

Rated Current (Per Contact): 4 A max

Contact resistance: 30 mohms max

Mechanical:

Working Stroke & Force: 0.5 mm (Per Contact) 30±10gf

Durability: 10,000 Cycles min

Temperature Rating:

Operating temperature: −40°C to +105°C

Environmental:

Lead free, RoHS compliant. RoHS COMPLIANT

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

MM		ANGLE	
X.	± 0.20	X°	± 2°
.X	± 0.15	.X°	± 0.5°
.XX	± 0.10		

DRAWN	LH	4/9/21
CHECKED	LW	4/9/21
APPROVED		

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

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

TITLE: SMT SPRING LOADED PIN, STRAIGHT

SIZE	PART NO.	REV.
X	PH-MVF-70100-C1A-PP-T/R	-

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