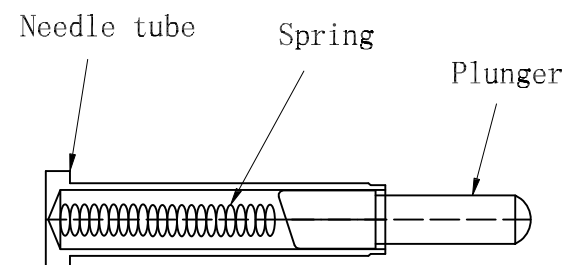
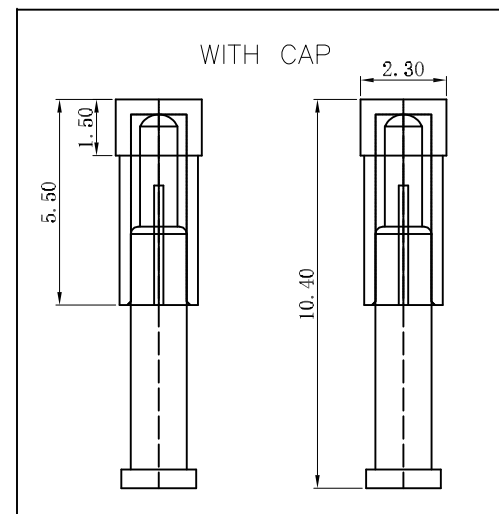
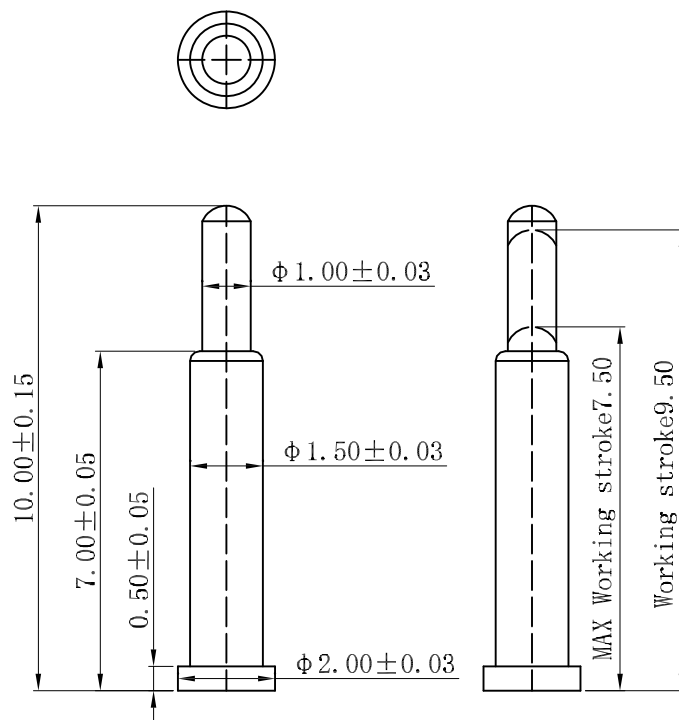


APPROVED: _____

DATE: _____ TITLE: _____

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



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 ± 10 gf

Durability: 10,000 Cycles min

Temperature Rating:

Operating temperature: -40°C to $+105^{\circ}\text{C}$

Environmental:

Lead free, RoHS compliant. 

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

MM	ANGLE
X. ± 0.20	X" $\pm 2^{\circ}$
.X ± 0.15	.X" $\pm 0.5^{\circ}$
.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



TITLE SMT SPRING LOADED PIN, STRAIGHT		
SIZE X	PART NO. PH-MVF-70100-C1A-PP-T/R	REV. -
REF: S00185C	SCALE: NTS	SHEET 1 OF 1