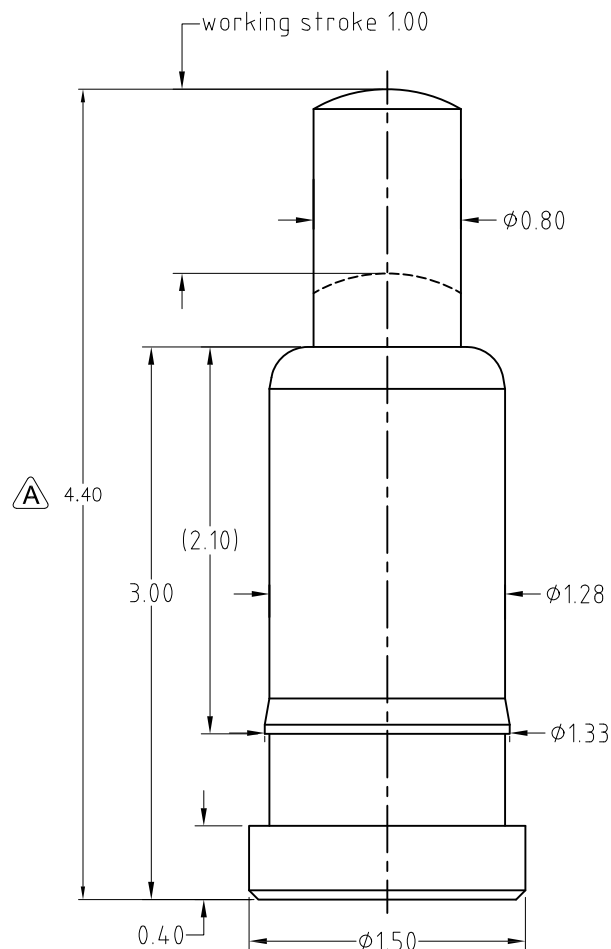


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/28/22	
A		UPDATE DIM	10/6/22	WX/YC1



SPECIFICATIONS:

Material:

Barrel: Lead Free Brass, 40u" Gold over Nickel plated
 Plunger: Lead Free Brass, 40u" Gold over Nickel plated
 Spring: SUS, Gold Plated

Electrical:

Rated Voltage: 12 VDC
 Rated Current: 1 A
 Contact Resistance: 50m Ω max

Mechanical:

Contact Force: 30 $\pm$ 10gf @ 1.0mm working stroke
 Durability: 10,000 Cycles min

Environmental:

Lead free, RoHS compliant.



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

MM	ANGLE
0-6 $\pm$ 0.05	$\pm$ 2°
6-30 $\pm$ 0.10	
>30 $\pm$ 0.15	

DRAWN	WX	9/28/22
CHECKED	YC1	9/28/22
APPROVED		

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



TITLE DIP SPRING LOADED PIN, STRAIGHT		
SIZE X	PART NO. PH-MVF-3044-40/40	REV. A
REF: S00170C	SCALE: NTS	SHEET 1 OF 1