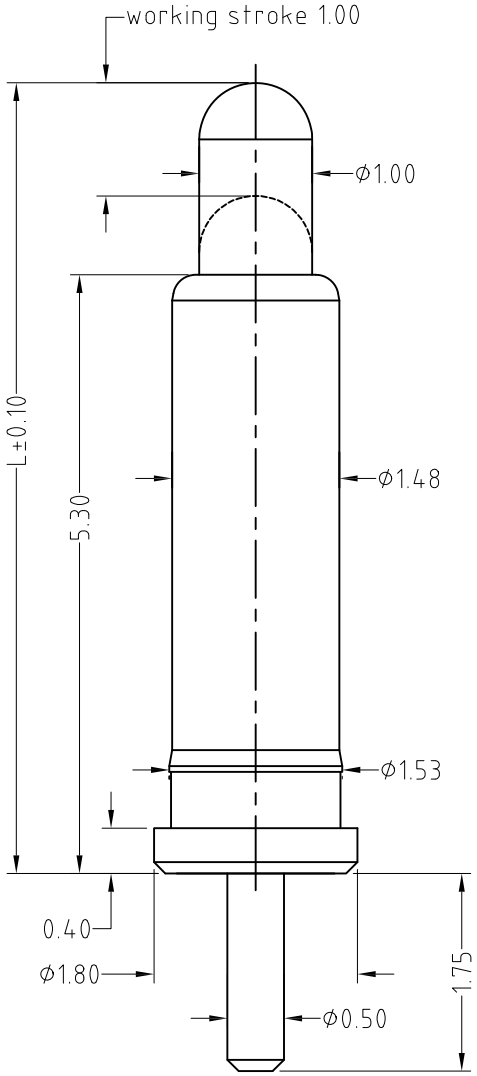
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/5/21	
A		UPDATE DRAWING	12/18/24	LH/IH



ADAM-P/N	DIM.A
PH-MVP-5365-T/R-CF	6.50mm
PH-MVP-5370-T/R-CF	7.00mm
PH-MVP-5375-T/R-CF	7.50mm
PH-MVP-5380-T/R-CF	8.00mm

SPECIFICATIONS:

Material:

Plunger: Brass, Gold over Nickel plated

Spring: SUS

Barrel: Brass, Gold over Nickel plated

Electrical:

Rated Voltage: 12 Volts

Rated Current: 5A ⚠

Contact resistance: 50 mohms max

Mechanical:

Working Stroke & Force: 1.4mm (per Contact) 70g±20g @ 1.0mm working stroke

Durability: 50,000 Cycles

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
0-6 ± 0.05	± 2°
6-30 ± 0.10	
>30 ± 0.15	

DRAWN	WX	11/5/21
CHECKED	YC	11/5/21
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

DIP SPRING LOADED PIN, STRAIGHT

SIZE	PART NO.	REV.
X	PH-MVP-53XX-T/R-CF	A

REF:	SCALE:	SHEET
S00170C	NTS	1 OF 1