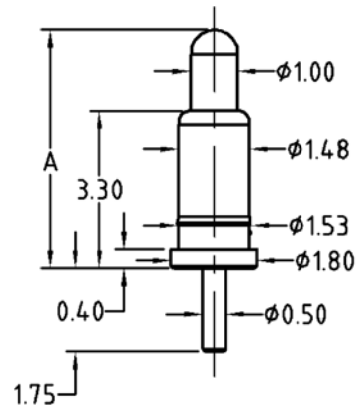


APPROVED: _____
DATE: _____ TITLE: _____

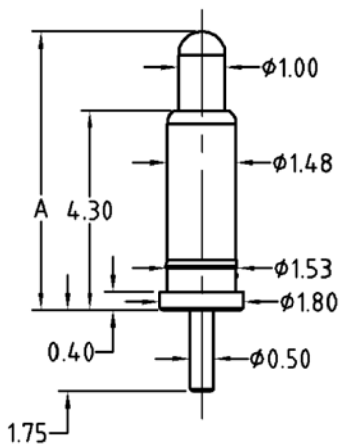
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/30/16	
A		UPDATED SPEC.	6/20/16	HR/CK



ADAM P/N	Initial Height
PH-MVP-3345	4.5mm
PH-MVP-3350	5.0mm

Working Stroke	Spring Force
1.0mm	70g

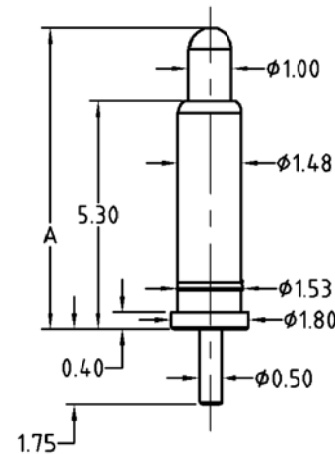
Rated Current	Rated Voltage
3A Max	12V



ADAM P/N	Initial Height
PH-MVP-4355	5.5mm
PH-MVP-4360	6.0mm

Working Stroke	Spring Force
1.0mm	70g

Rated Current	Rated Voltage
3A Max	12V



ADAM P/N	Initial Height
PH-MVP-5365	6.5mm
PH-MVP-5370	7.0mm
PH-MVP-5375	7.5mm
PH-MVP-5380	8.0mm

Working Stroke	Spring Force
1.0mm	70g

Rated Current	Rated Voltage
3A Max	12V

SPECIFICATIONS:
Material:
Plunger: Brass, Gold plated
Barrel: Brass, Gold plated
Spring: SUS Surface treatment
Electrical:
Contact resistance: 20 mohms max
Mechanical:
Full Stroke: 1.40mm
Durability: 1,000,000 Cycles
Temperature Rating:
Operating temperature: -55°C to +125°C
Environmental:
Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS TOLERANCES: EXCEPT AS NOTED HOLES MM .X $\pm .25$.XX $\pm .15$ ϕ .XX $\pm .013$.XXX $\pm .05$				
APPROVALS			TITLE	
DRAWN HR			DIP SPRING LOADED PIN, STRAIGHT	
CHECKED CK			SIZE X	PART NO. PH-MVP-XXXX
APPROVED			REF: S00170C	SCALE: NTS
			SHEET 1 OF 2	REV. A

6

5

4

3

2

1

APPROVED: _____

DATE: _____ TITLE: _____

Rev

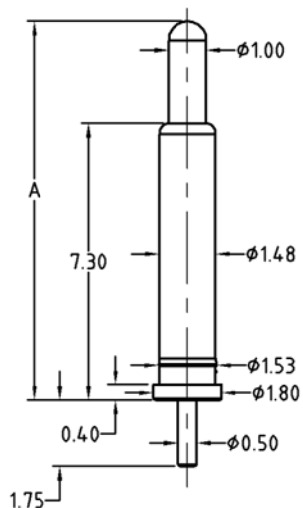
AWO #

Description

Date

Appr

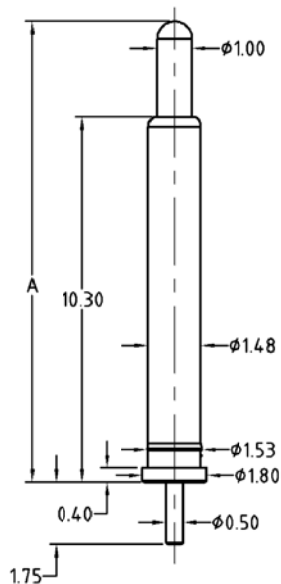
SEE SHT 1 OF 2 FOR REVISION



ADAM P/N	Initial Height
PH-MVP-7390	9.0mm
PH-MVP-73A0	10.0mm
PH-MVP-73B0	11.0mm

Working Stroke	Spring Force
1.0mm	70g

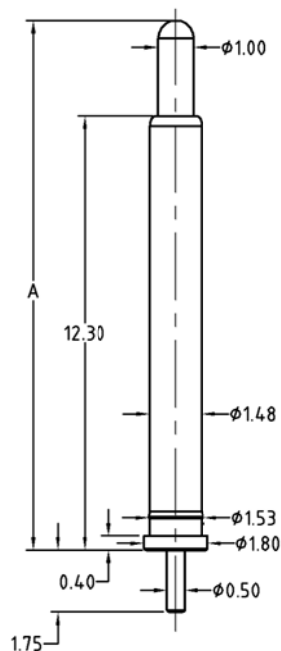
Rated Current	Rated Voltage
3A Max	12V



ADAM P/N	Initial Height
PH-MVP-A3C0	12.0mm
PH-MVP-A3D0	13.0mm
PH-MVP-A3E0	14.0mm

Working Stroke	Spring Force
1.0mm	70g

Rated Current	Rated Voltage
3A Max	12V



ADAM P/N	Initial Height
PH-MVP-C3F0	15.0mm

Working Stroke	Spring Force
1.0mm	70g

Rated Current	Rated Voltage
3A Max	12V

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

.X ± .25
.XX ± .15
.XXX ± .05

Ø.XX ± .013

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE

DIP SPRING LOADED PIN, STRAIGHT

APPROVALS		DATE
DRAWN	HR	3/30/16
CHECKED	CK	3/30/16
APPROVED		

SIZE	PART NO.	REV.
X	PH-MVP-XXXX	A
REF:	S00170C	SCALE: NTS
		SHEET 2 OF 2

6

5

4

3

2

1