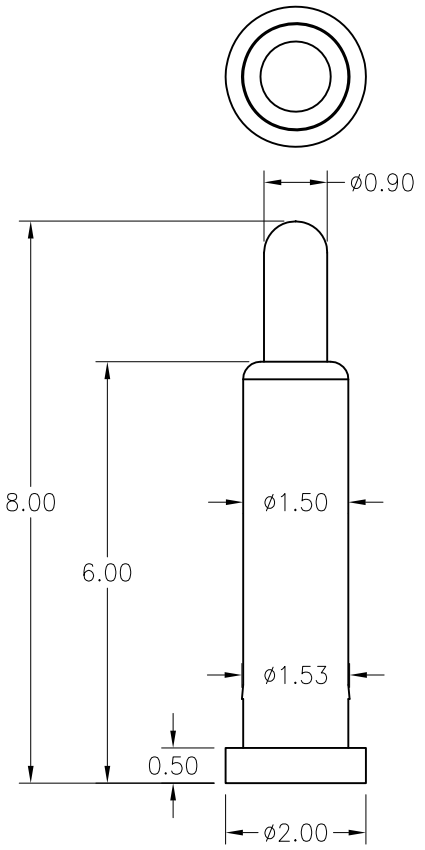
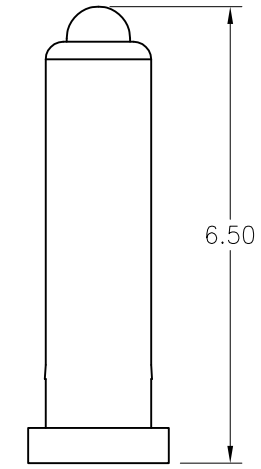
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/6/18	
A		UPDATED SPEC.	3/7/18	HR/TW
B		UPDATE DRAWING	4/27/18	AY/TW

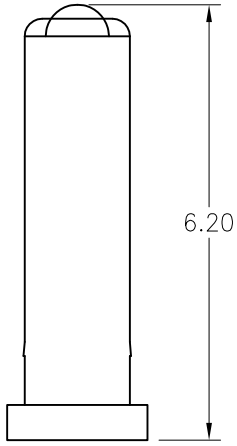
APPROVED: _____

DATE: _____ TITLE: _____





WORKING STROKE



MAX STROKE

SPECIFICATIONS:

Material:

Pogo pin: Brass

Plating: 1u" Gold plate

Spring: SUS

Electrical:

Rated Voltage (per Contact): 5 Volts

Rated Current (per Contact): 1 A

Mechanical:

Working Stroke & Force: 1.3mm (per Contact) 60gf±20gf

Durability: 10,000 Cycles min

Temperature Rating:

Operating temperature: −30°C to +85°C

Environmental:

Lead free, RoHS compliant.

RoHS COMPLIANT

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

MM		HOLES	
.X	± .25		
.XX	± .15	Ø.XX	±.15
.XXX	± .05		

APPROVALS		DATE
DRAWN	AY	3/6/18
CHECKED	TW	3/6/18
APPROVED		

ADAM TECH INTERCONNECTS
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-6080-C1	B

REF:	SCALE:	SHEET
S00185C	NTS	1 OF 1