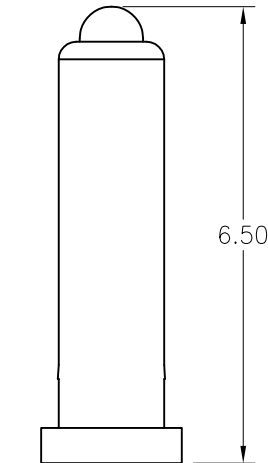
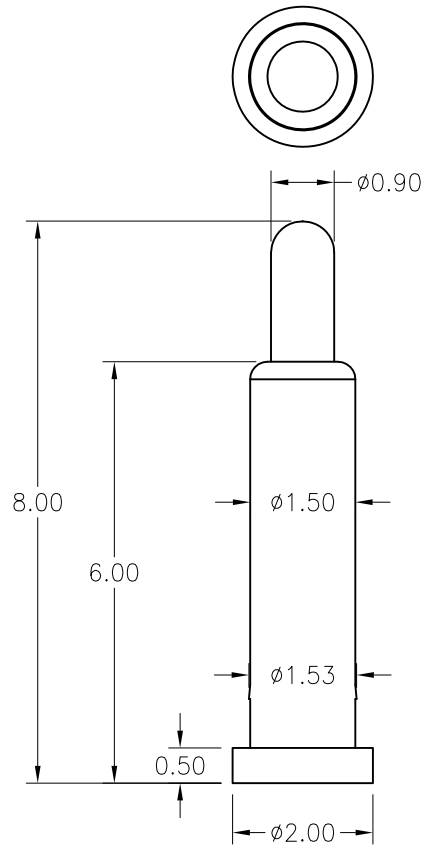
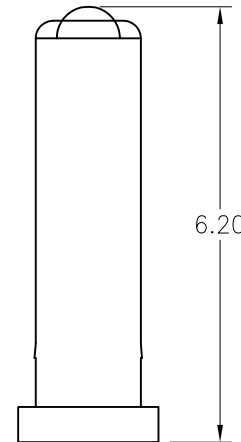


APPROVED: _____
 DATE: _____ TITLE: _____

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



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 $\pm$ 20gf

Durability: 10,000 Cycles min

Temperature Rating:

Operating temperature: -30°C to +85°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
 .XXX $\pm$.05

ϕ .XX $\pm$.15

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



TITLE

SMT SPRING LOADED PIN, STRAIGHT

SIZE X	PART NO. PH-MVF-6080-C1	REV. B
REF: S00185C	SCALE: NTS	SHEET 1 OF 1