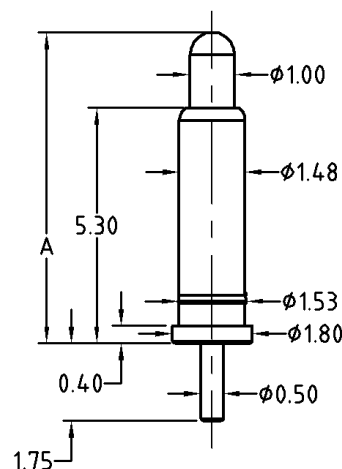
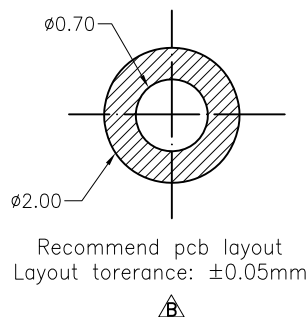


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/30/16	
A		UPDATED SPEC.	6/20/16	HR/CK
B		ADDED PCB LAYOUT	5/6/26	LH/TW



ADAM P/N	Initial Height
PH-MV5P-5365	6.5mm
PH-MV5P-5370	7.0mm
PH-MV5P-5375	7.5mm
PH-MV5P-5380	8.0mm

Working Stroke	Spring Force
1.0mm	70g

Rated Current	Rated Voltage
5A 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: 100,000 to 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 MM .X ± 0.25 .XX ± 0.15 .XXX ± 0.05 HOLES ØXX ± .015				
DRAWN	HR	3/30/16	TITLE	
CHECKED	CK	3/30/16	DIP SPRING LOADED PIN, STRAIGHT, HIGH CURRENT	
APPROVED			SIZE X	PART NO.
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			REV. B	
REF: S00170C		SCALE: NTS	SHEET 1 OF 1	