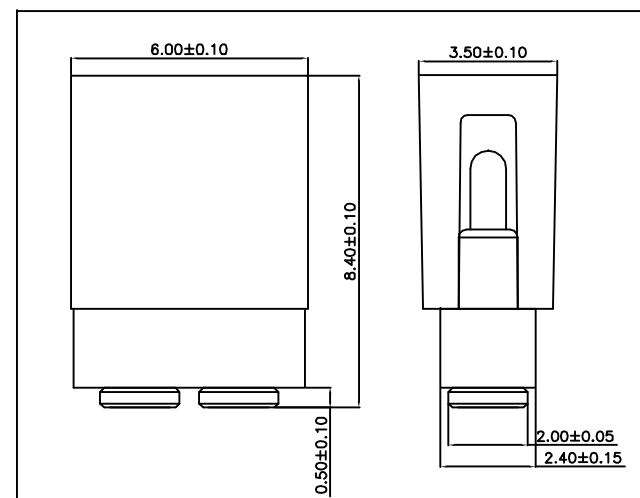
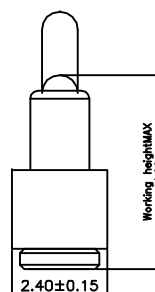
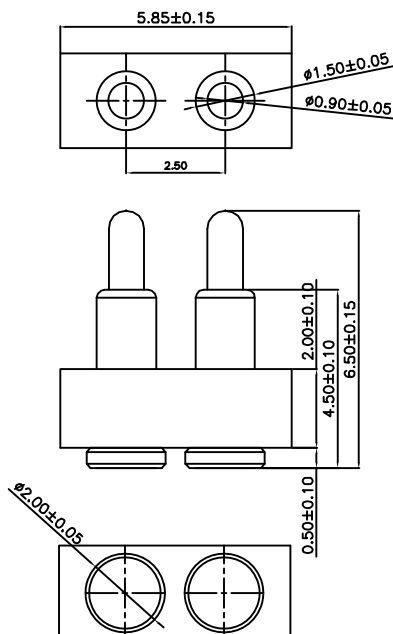
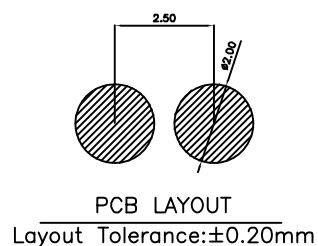


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/3/17	



SPECIFICATIONS:

Material:

Contact: Brass, 1u" Gold plated over Nickel

Housing: PA46, rated UL 94V-0, Color: Black

Electrical:

Rated Current & Voltage: DC 12V; AC 1~1.65A, 24H

Contact resistance: 25 mohms max

Mechanical:

Elasticity: Stroke 0mm: 10gf Stroke

Stroke 0.25mm: 50gf

Stroke 1.60mm (fully compressed): 100~150gf

Life (Million): 10,000 cycles @ Stroke range 0.5~4mm max

Touchdown force ±0.5gf max

Temperature Rating:

-40°C to +150°C

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS TOLERANCES: EXCEPT AS NOTED HOLES .X ± .25 .XX ± .15 .XXX ± .05					
APPROVALS DRAWN AY CHECKED CK APPROVED			DATE 7/3/17 7/3/17		
SIZE X			TITLE POGO PIN PCB CONNECTOR, MALE 2.5MM PITCH, 2P, STRAIGHT		
REF: S00185C			PART NO. PH1-C2520-02-MVF-4565		
SCALE: NTS			REV. -		
SHEET 1 OF 1					