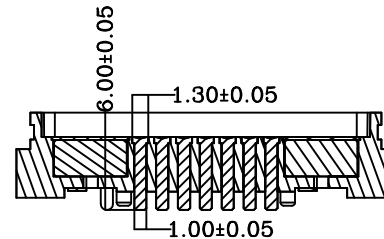
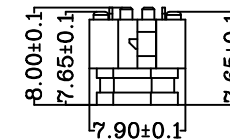
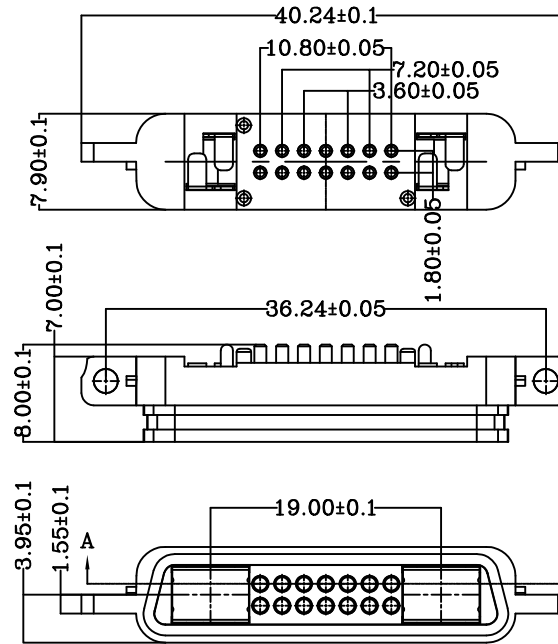
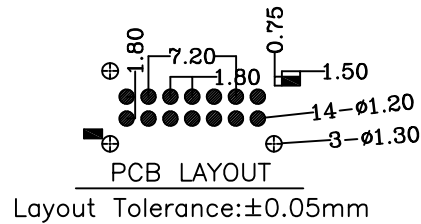


APPROVED: _____
 DATE: _____ TITLE: _____

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



SPECIFICATIONS:

Material:
 Poverpin: 5u" Gold plated over Nickel
 Cover: LCP
 Spring: SUS 430, 1u" Gold plated
 Magnet: N50, pull (500–1000gf)
 Electrical:
 Rated Voltage (per Contact): 12 Volts
 Rated Current (per Contact): 1.0 A max
 Contact resistance: 25 mohms max @ working stroke
 Insulation resistance: 100 Mohms min
 Dielectric withstanding voltage: 100 VRMS
 Temperature Rating:
 Operating temperature: -25°C to $+85^{\circ}\text{C}$
 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 $\pm .05$ Ø.XX $\pm .15$				
APPROVALS DRAWN AY CHECKED CK APPROVED			DATE 7/3/17 7/3/17	
TITLE POGO PIN PCB CONN, 1.8MM PITCH FEMALE, 2X7P, STRAIGHT			SIZE X	PART NO. PH2-C18765-14-FHP-8
REF: S00185C			SCALE: NTS	SHEET 1 OF 1