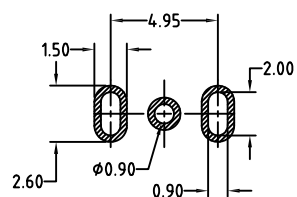
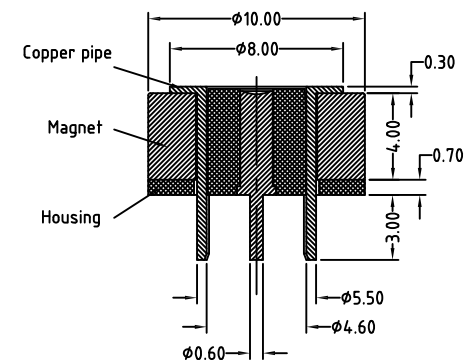
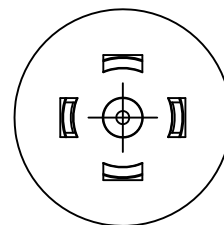
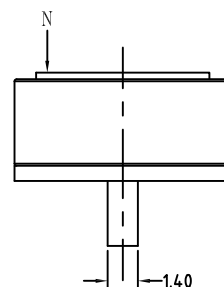
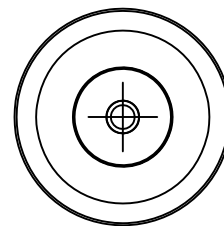


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/12/18	



RECOMMENDED PCB LAYOUT



Mating with: CA-RA2-PHR-34113-M-WT
 CA-ST2-PHR-202-M

SPECIFICATIONS:

Material:
 Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
 Insulator color: Black
 Pin: Brass, 10u" Gold plated over Nickel
 Copper pipe: Brass, Nickel plated
 Magnet: NdFeB
 Electrical:
 Rated Current & Voltage: 24VDC, 5A max
 Contact resistance: 50 mohms max
 Environmental:
 Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS TOLERANCES: EXCEPT AS NOTED Millimeters ANGLE 0~6 ± 0.05 6~30 ± 0.10 30~150 ± 0.15				
APPROVALS DRAWN HR CHECKED CK APPROVED			DATE 11/12/18 11/12/18	
TITLE POGO PIN CHARGING DOCKING, FEMALE, STRAIGHT			SIZE X PART NO. PHR-C4777-02A-FVP-800 REV. -	
REF: S00170C			SCALE: NTS SHEET 1 OF 1	