

6

5

4

3

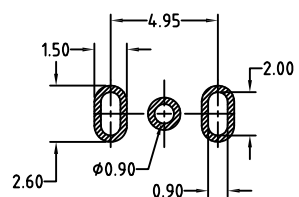
2

1

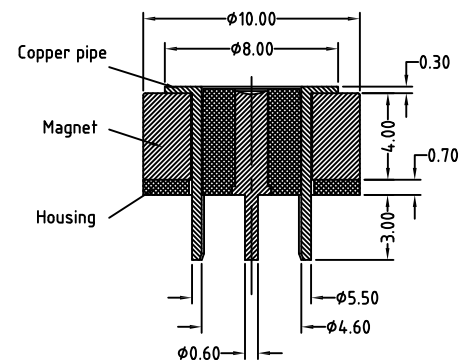
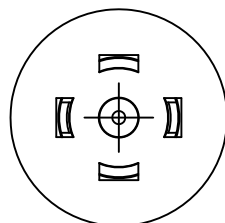
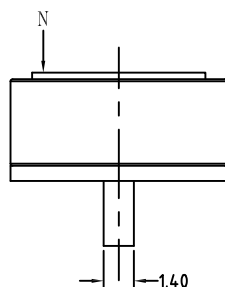
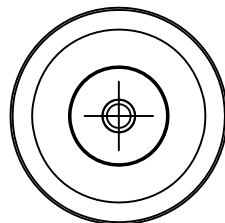
APPROVED: _____

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 ± 1°		ADAM TECH INTERCONNECTS		909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
		TITLE			
		POGO PIN CHARGING DOCKING, FEMALE, STRAIGHT			
		SIZE	PART NO.	REV.	
		X	PHR-C4777-02A-FVP-800	-	
APPROVALS		DATE			
DRAWN	HR	11/12/18			
CHECKED	CK	11/12/18			
APPROVED				REF: S00170C	
		SCALE: NTS		SHEET 1 OF 1	