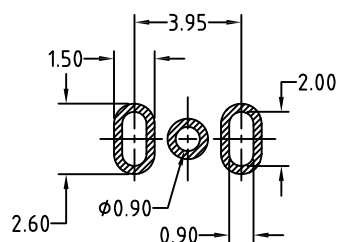


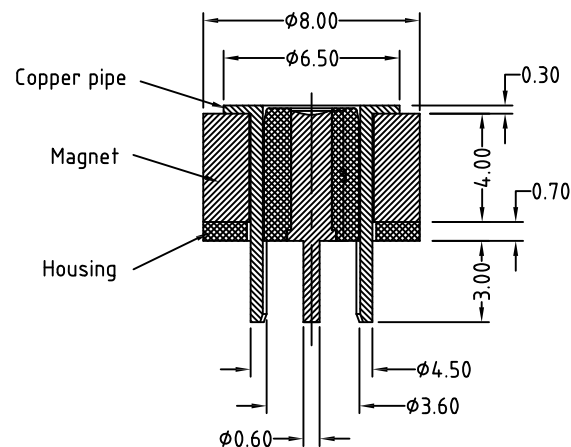
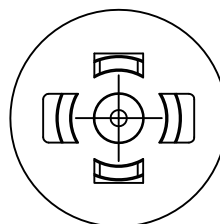
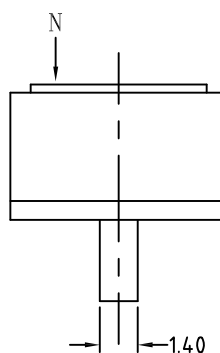
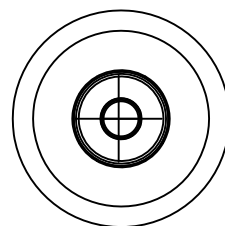
APPROVED: _____

DATE: _____ TITLE: _____

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



RECOMMENDED PCB LAYOUT



Mating with: CA-RA2-PHR-15103-M
CA-ST2-PHR-198-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: 12VDC, 5A

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		DATE
DRAWN	HR	11/12/18
CHECKED	CK	11/12/18
APPROVED		



TITLE

POGO PIN CHARGING DOCKING, FEMALE, STRAIGHT

SIZE	PART NO.	REV.
X	PHR-C4777-02-FVP-800	-

REF: S00170C	SCALE: NTS	SHEET 1 OF 1
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