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APPROVED: _____
DATE: _____ TITLE: _____

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

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RECOMMENDED PCB LAYOUT

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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		ADAM TECH		909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
0~6 ± 0.05 6~30 ± 0.10 30~150 ± 0.15		ANGLE ± 1°		INTERCONNECTS	
APPROVALS		DATE		TITLE	
DRAWN	HR	11/12/18		POGO PIN CHARGING DOCKING, FEMALE, STRAIGHT	
CHECKED	CK	11/12/18		SIZE	PART NO.
APPROVED				X	PHR-C4777-02-FVP-800
		REF:	S00170C	SCALE:	NTS
				SHEET 1 OF 1	

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