

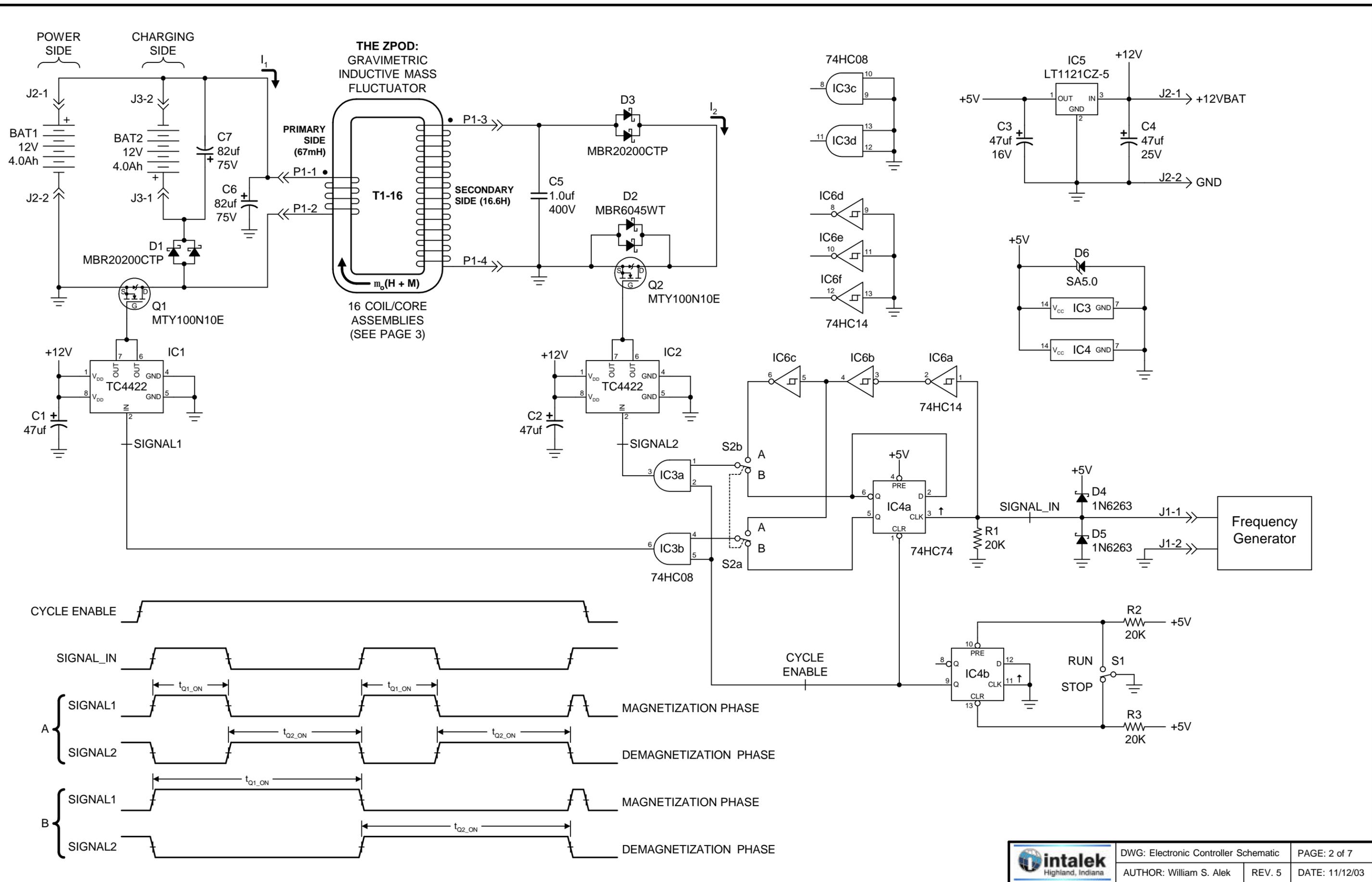
**THE ZPOD:  
A GRAVIMETRIC  
MASS FLUCTUATION  
SYSTEM**

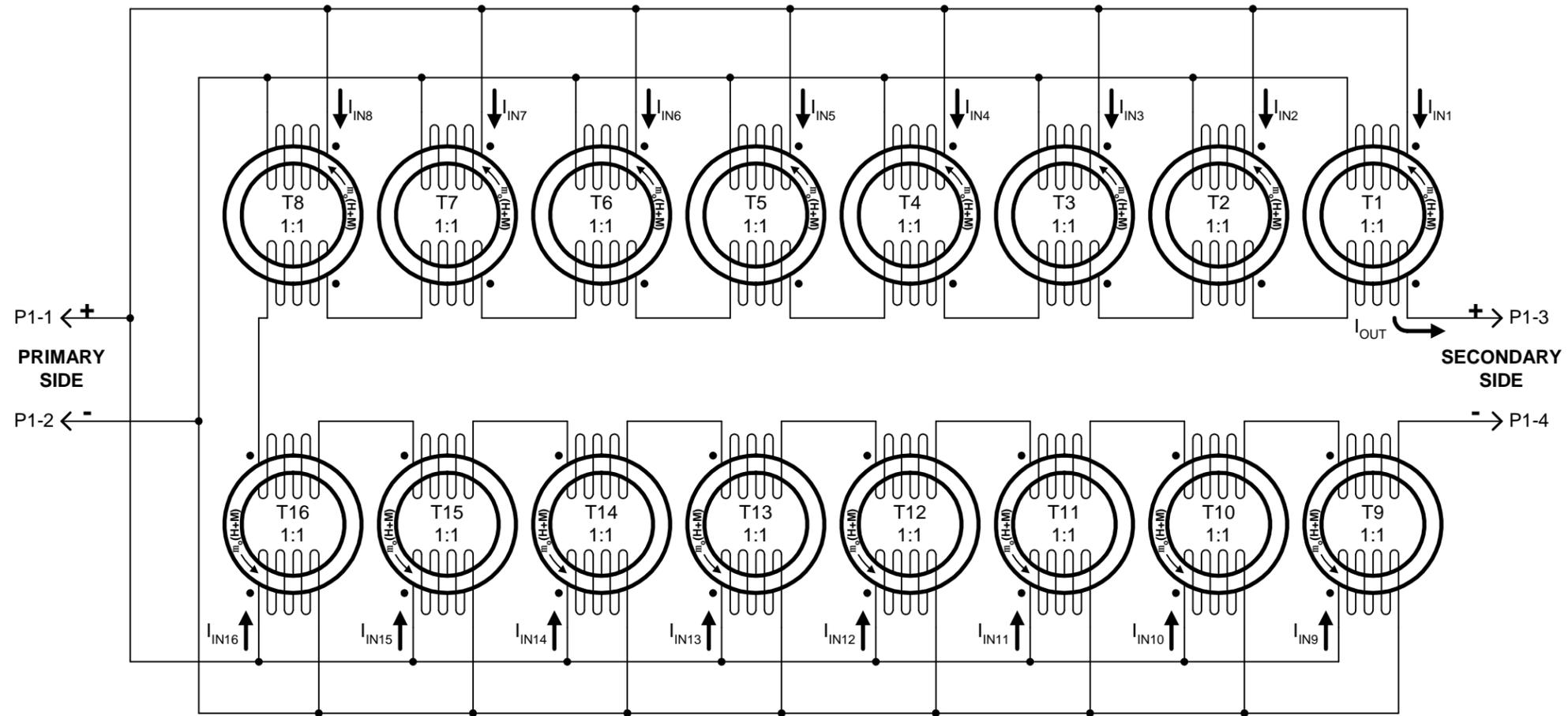
REV. 5.0

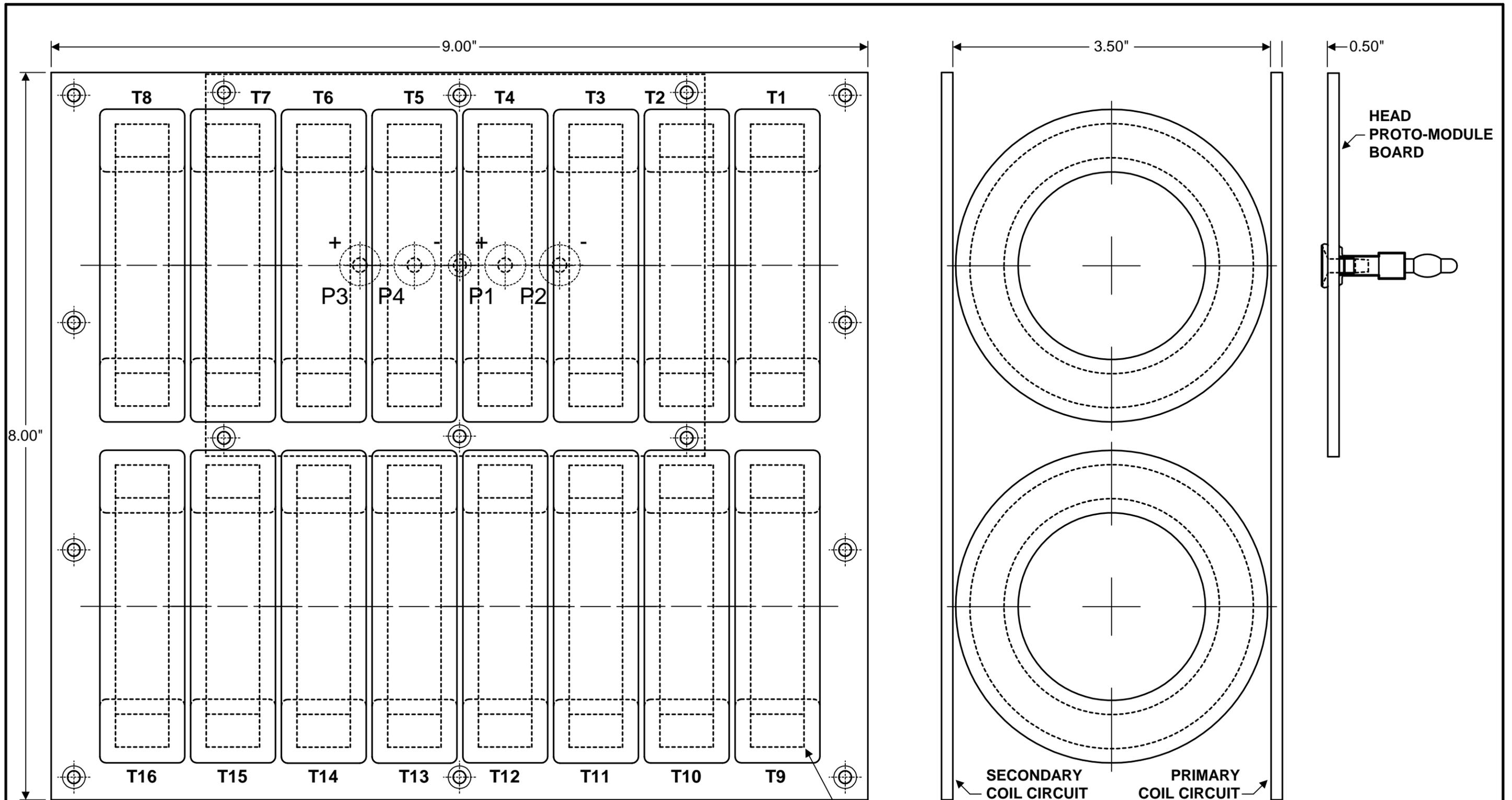
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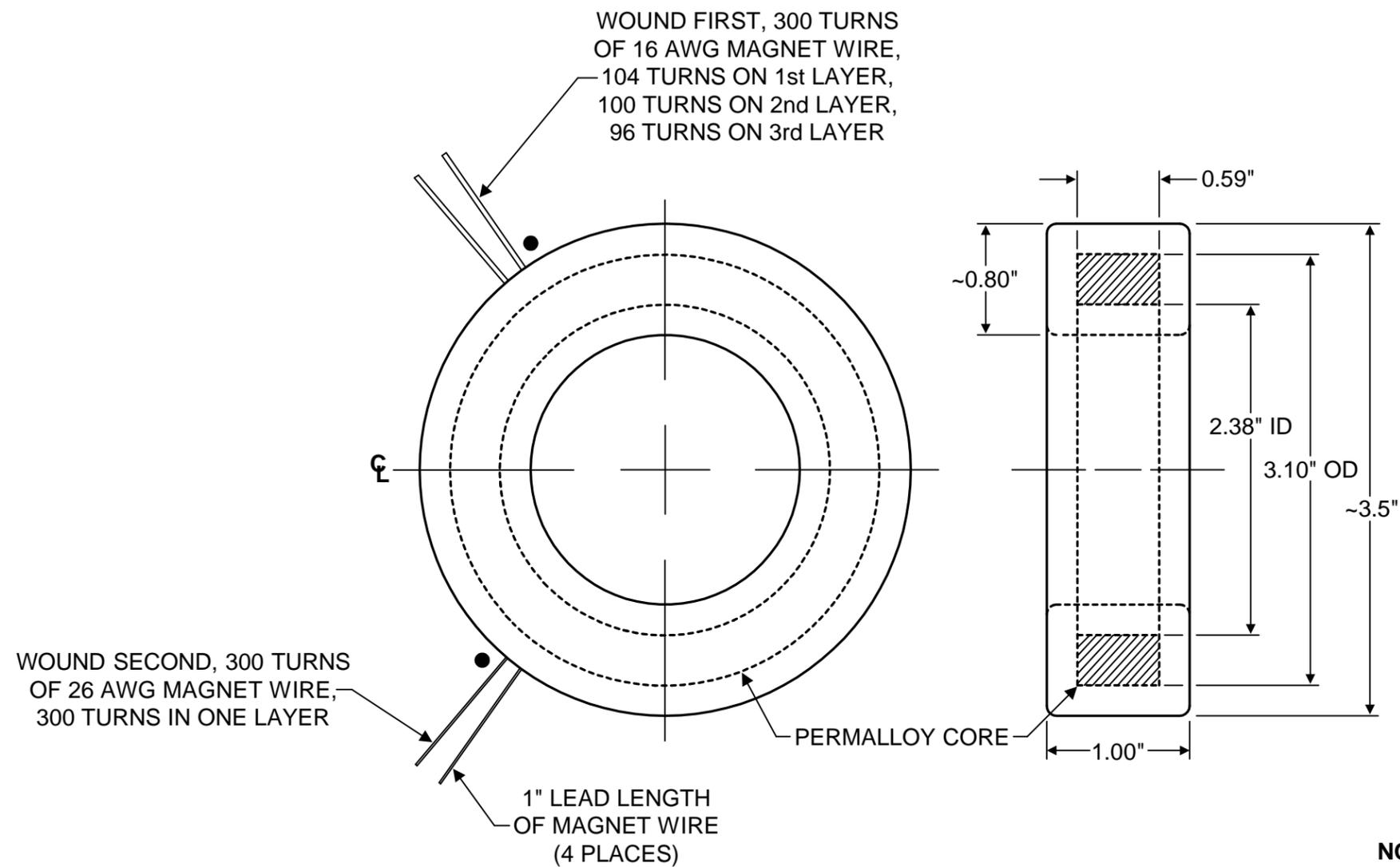




**TOP VIEW**  
(SECONDARY COIL CIRCUIT BOARD NOT SHOWN)

PERMALLOY  
CORES

**SIDE VIEW**

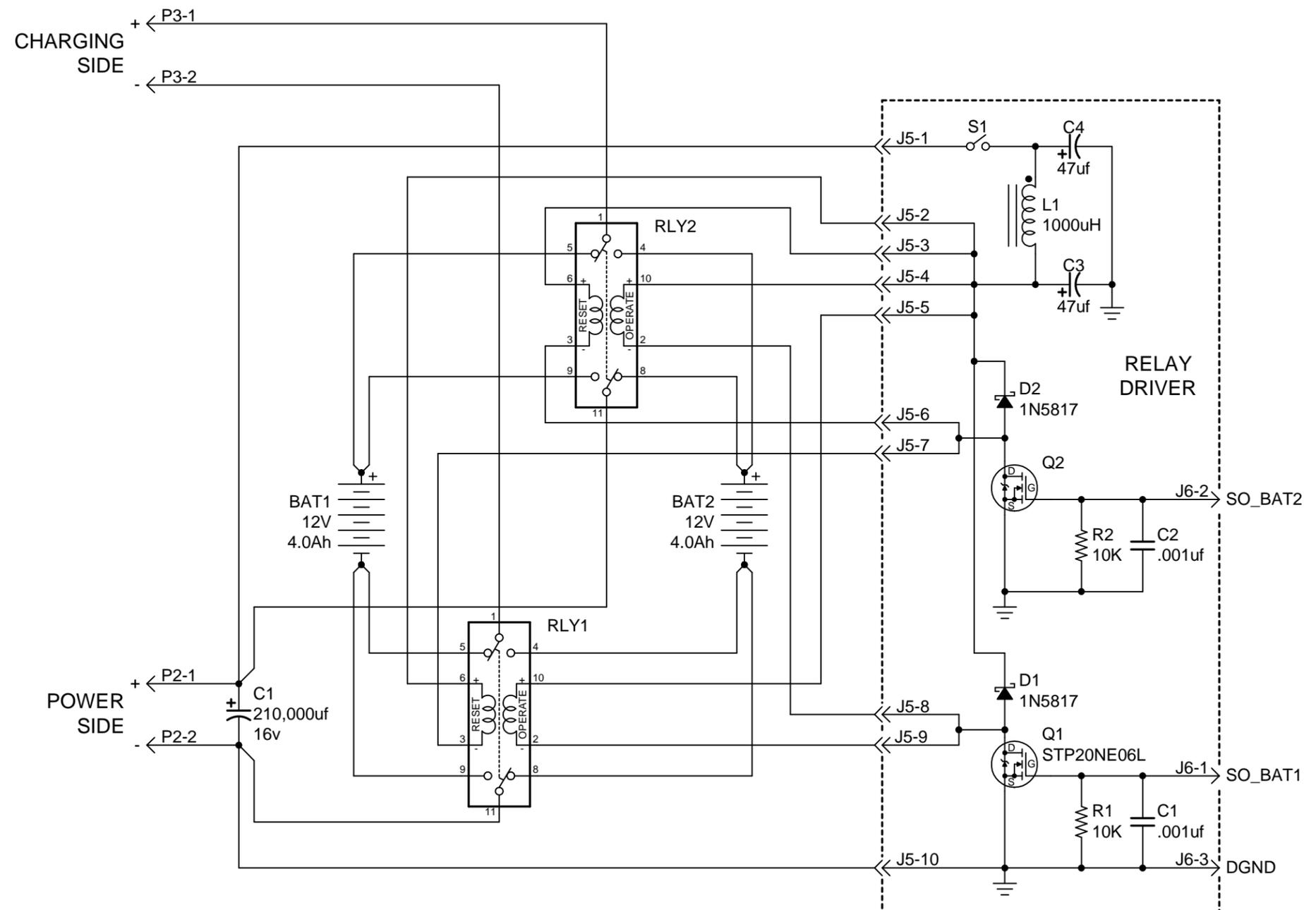


QTY: 16 CORE ASSY'S REQ'D

**NOTE 1:** BOTH WIRE COILS ARE WOUND IN THE SAME DIRECTION.

**NOTE 2:** CORE MFR: Magnetics Inc.  
CORE PART NO.: 50031-1D

**NOTE 3:** WINDING SERVICE:  
ELECTRO ASSEMBLIES CORP.  
DWG NO.: 430106



PULSED INPUT	RLY1 & RLY2 STATE	RLY1 & RLY2 PINS	SELECT OUTPUT
SO_BAT1	OPERATE	1-4; 11-9	BAT1
SO_BAT2	RESET	1-5; 11-8	BAT2

**NOTE:** Relays RLY1 and RLY2 are magnetic latching type.

