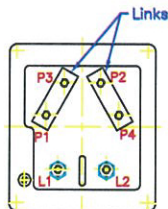
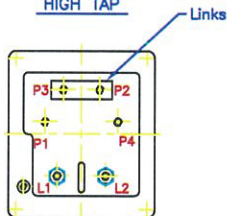


MODEL	KVA @ 50% DC	PRIMARY VOLT/FREQ	SECONDARY VOLTAGE (DC)		TURNS RATIO		WEIGHT LBS
			LO-TAP	HI-TAP	LO-TAP	HI-TAP	
TDC-5441	170	500/1000Hz	10.00	13.15	50:1	38:1	100

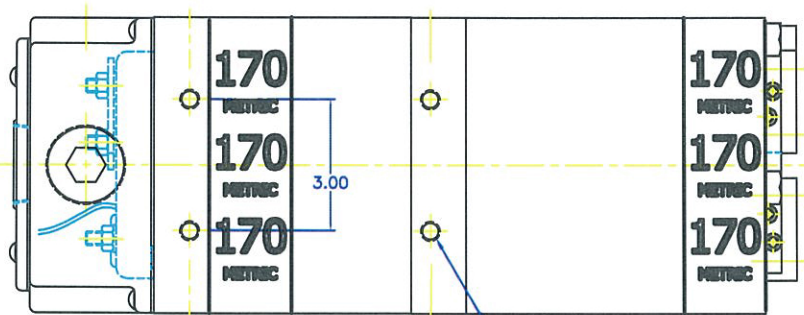
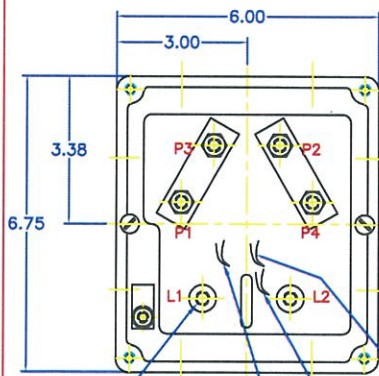
COOLING REQUIREMENTS: 2 GPM PER CIRCUIT @ 30°C MAX
4 GPM TOTAL



HIGH TAP



LOW TAP



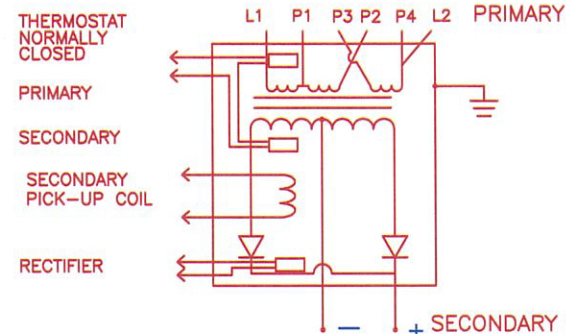
Secondary Pick-up
coil (Brown & White)

Mounting Holes
M10-1.50 x 15mm Heli-coil
16 Pls

Primary Connections
M8-1.25 Threads - Typ

Rectifier Thermostat
leads (Yellow / Yellow)

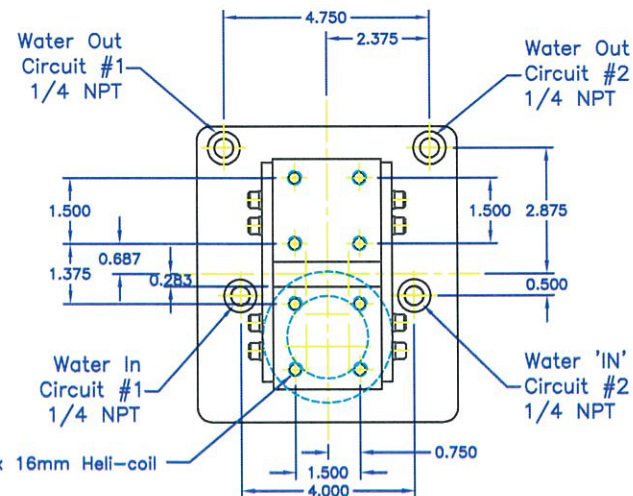
Thermostat wires
Primary and Secondary
in series (Black)



TRANSFORMER CASE MUST BE GROUNDED.
TRANSFORMER WILL BE SUPPLIED WITH A
JUMPER CONNECTING SECONDARY CENTERTAP TO CASE.
USER MUST PROVIDE APPROPRIATE GROUNDING OF SECONDARY
CIRCUIT.

NOTE* SECONDARY OUTPUT TERMINALS ARE DESIGNED AS
ELECTRICAL CONNECTIONS. MECHANICAL FORCES
ON THESE CONNECTIONS MAY VOID WARRANTY.

NOTE* CONTACT RoMan MANUFACTURING FOR
APPLICATION ABOVE 20% DUTY CYCLE.



B	ADDED LUG TO LEFT SIDE VIEW	JRS JEB	08JUL08
A	ADDED INSULATOR SUPPORT & REV WIRING SCHEMATIC	BCC KLY	16JUN06
REV	DESCRIPTION	DATE	
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SCALE:	NONE	DRAWN BY:	RB
DATE:	15Jun04	WEIGHT:	
POWER SUPPLY			
TDC-5441			DRAWING NUMBER: 5441-1