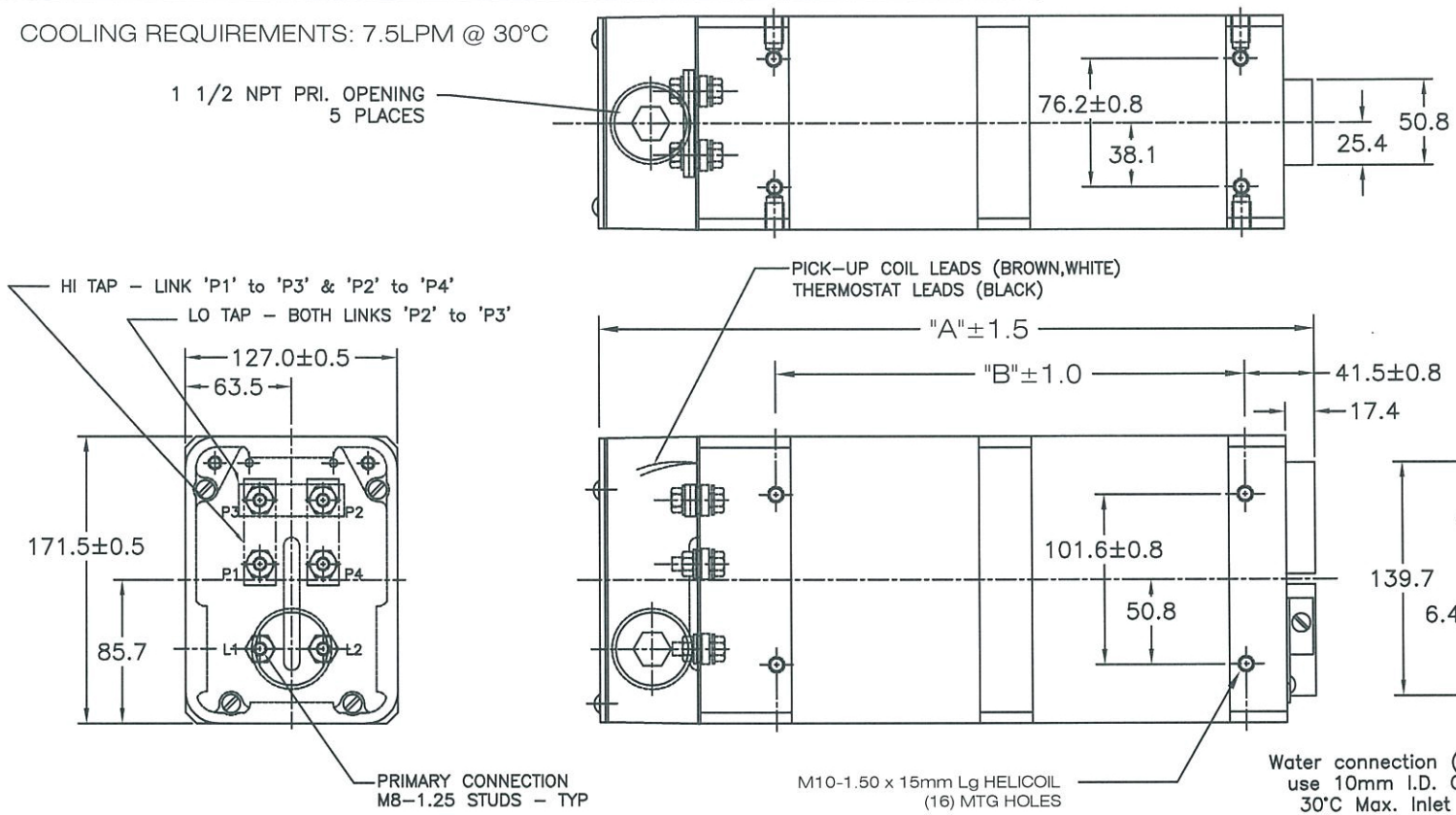
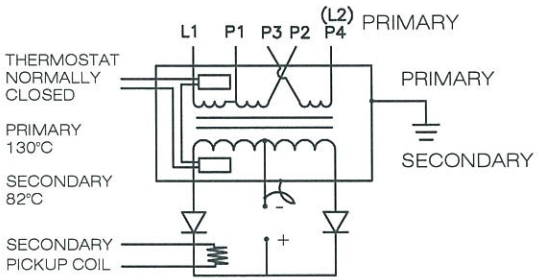
MODEL	KVA @ 50% DC	PRIMARY VOLT/FREQ	SECONDARY VOLTAGE (DC) LO-TAP - HI-TAP	TURNS RATIO LO-TAP	TURNS RATIO HI-TAP	Dim. 'A'	Dim. 'B'	WEIGHT KG (LBS)
TDC-6650	160	650/1000Hz	9.0 - 13.0	72:1	50:1	425	279	31.8 (70)
TDC-6827	160	800/1000Hz	9.0 - 13.1	88:1	61:1	425	279	31.8 (70)

COOLING REQUIREMENTS: 7.5LPM @ 30°C





NOTE*
The secondary terminals of this device are intended as an electrical connection only. Applications must be designed to minimize any forces applied to the secondary terminals, this can be accomplished by transferring forces to a structural member.

TRANSFORMER CASE MUST BE GROUNDED. TRANSFORMER WILL BE SHIPPED WITH A JUMPER CONNECTING SECONDARY CENTER TAP TO CASE. USER MUST PROVIDE APPROPRIATE GROUNDING OF SECONDARY CIRCUIT. FOR APPLICATIONS ABOVE A 20% DUTY CYCLE, CONTACT ROMAN MANUFACTURING FOR ASSISTANCE.

All dimensions in Millimeters

REV	DESCRIPTION	DATE
A	ADDED TDC–6827 (800v/1000Hz) RB/KLY	23Nov10

SCALE: NONE	RoMan	DRAWN BY: KLY
DATE: 26Mar10		WEIGHT:
POWER SUPPLY		
SIZE "3.5"		DRAWING NUMBER: 6650–1