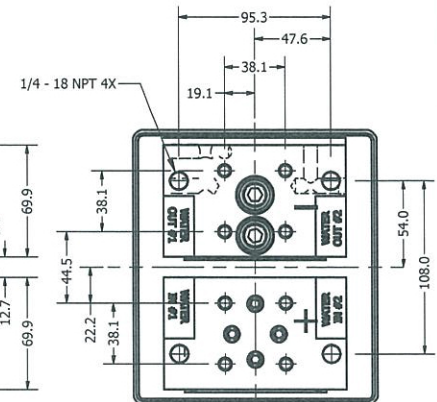
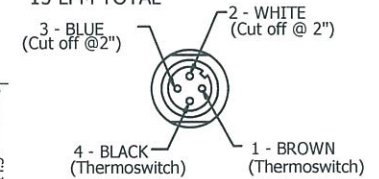
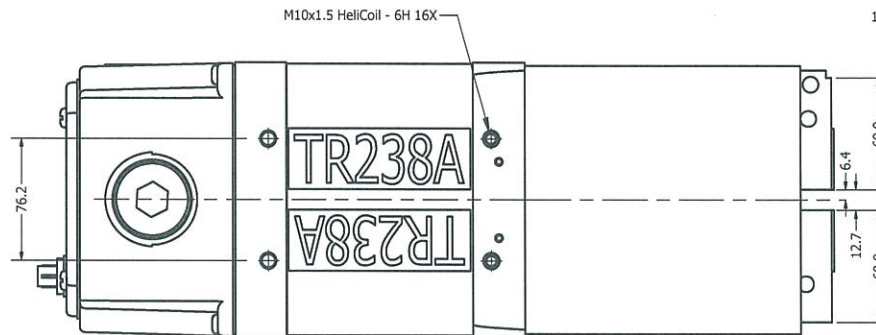
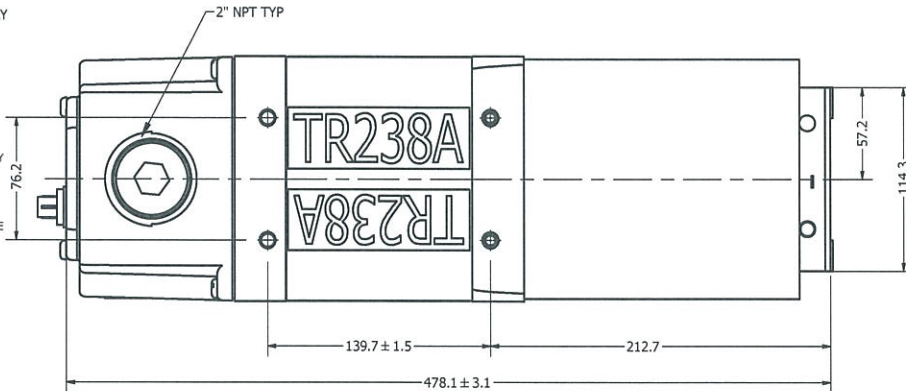
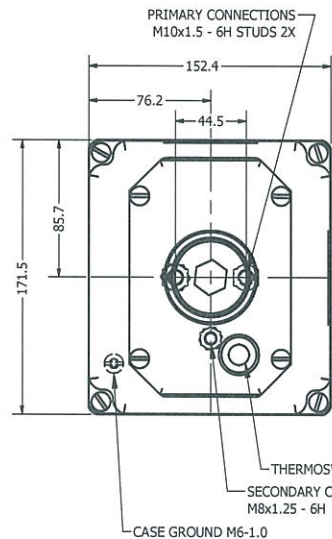


TRANSFORMER CASE MUST BE GROUND. TRANSFORMER WILL BE SHIPPED WITH A JUMPER CONNECTING SECONDARY CENTER TAP TO CASE. USER MUST PROVIDE APPROPRIATE GROUNDING OF SECONDARY CIRCUIT.

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

FOR APPLICATIONS ABOVE A 20% DUTY CYCLE, CONTACT ROMAN MANUFACTURING FOR ASSISTANCE.



#### 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.

ROMAN MODEL	CUSTOMER REFERENCE	KVA @ 50% D.C.	PRI V/ FREQ	V/SEC	URNS RATIO	MAX Δ P. / CIRCUIT
TDC-7000	TR238A	225	650V/1000HZ	13.0	50:1	14 PSI
TDC-7080	TR***	225	500V/1000HZ	13.1	38:1	14 PSI

COOLING REQUIREMENTS: 7.5 LPM PER CIRCUIT @ 30°C MAX.  
15 LPM TOTAL

D	ADDED "CUSTOMER REFERENCE" TO CHART	EJM	KLY	5/11/2012
C	REV'D SEC. PADS, REV'D PRI. HOUSING, STUDS WERE M8, OAL WAS 452.7. ADDED TDC-7080	BCC	KLY	3/14/2012
B	ADDED POLARITY MARKINGS, ADDED PRESSURE DROP, RE-RATED TO 225KVA	BCC	KLY	1/31/2012

REV	DESCRIPTION	DATE
1	ADDED "CUSTOMER REFERENCE" TO CHART	5/11/2012
2	REV'D SEC. PADS, REV'D PRI. HOUSING, STUDS WERE M8, OAL WAS 452.7. ADDED TDC-7080	3/14/2012
3	ADDED POLARITY MARKINGS, ADDED PRESSURE DROP, RE-RATED TO 225KVA	1/31/2012

SCALE:	NONE	DRAWN BY:	bconner
DATE:	9/20/2011	WEIGHT:	110.6 lbmass
POWER SUPPLY			
PHYSICAL DRAWING			
DRAWING NUMBER: 7000-1			

DIMENSIONS: MM