

UNIT SPECIFICATIONS:					
KVAR HARMONIC	VOLT	HZ	PHASE	HP	
5	5TH	480	60	3	15
OPEN			GALVANIZED PANEL		
APPROX.WT. LBS.		50			

SYMBOL	TCI PART NUMBER
LR	KDRF1T
TR	KTR5A65HG
CAP.	27606
Fu1, 2, 3	15752

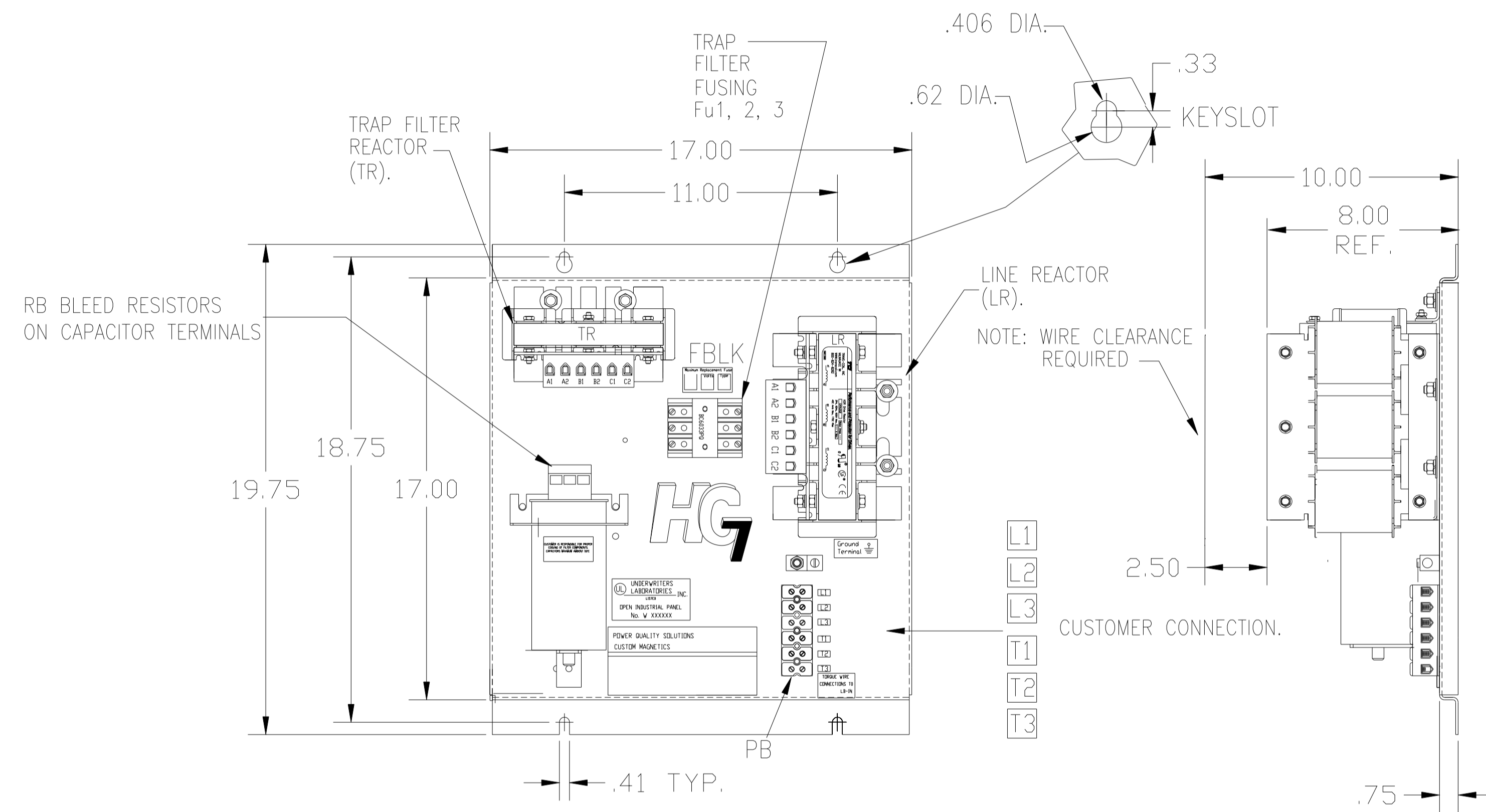
ALTERNATE	TCI PART NUMBER
CAP (5 KVAR)	KCAP5A6A

PB-POWER INPUT BLOCK:
 WIRE RANGE-#18 TO #4 AWG.
 TIGHTENING TORQUE 20 IN-LB.

GROUND LUG:
 WIRE RANGE-1/0 TO #14 AWG.
 1/0 AWG thru 2 AWG 50 IN-LBS. MAX.
 4 AWG thru 6 AWG 45 IN-LBS. MAX.
 8 AWG 40 IN-LBS. MAX.
 10 AWG thru 14 AWG 35 IN-LBS. MAX.

CUSTOMER IS RESPONSIBLE FOR PROPER COOLING OF FILTER COMPONENTS.
 CAPACITORS MAXIMUM AMBIENT 50°C

CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.



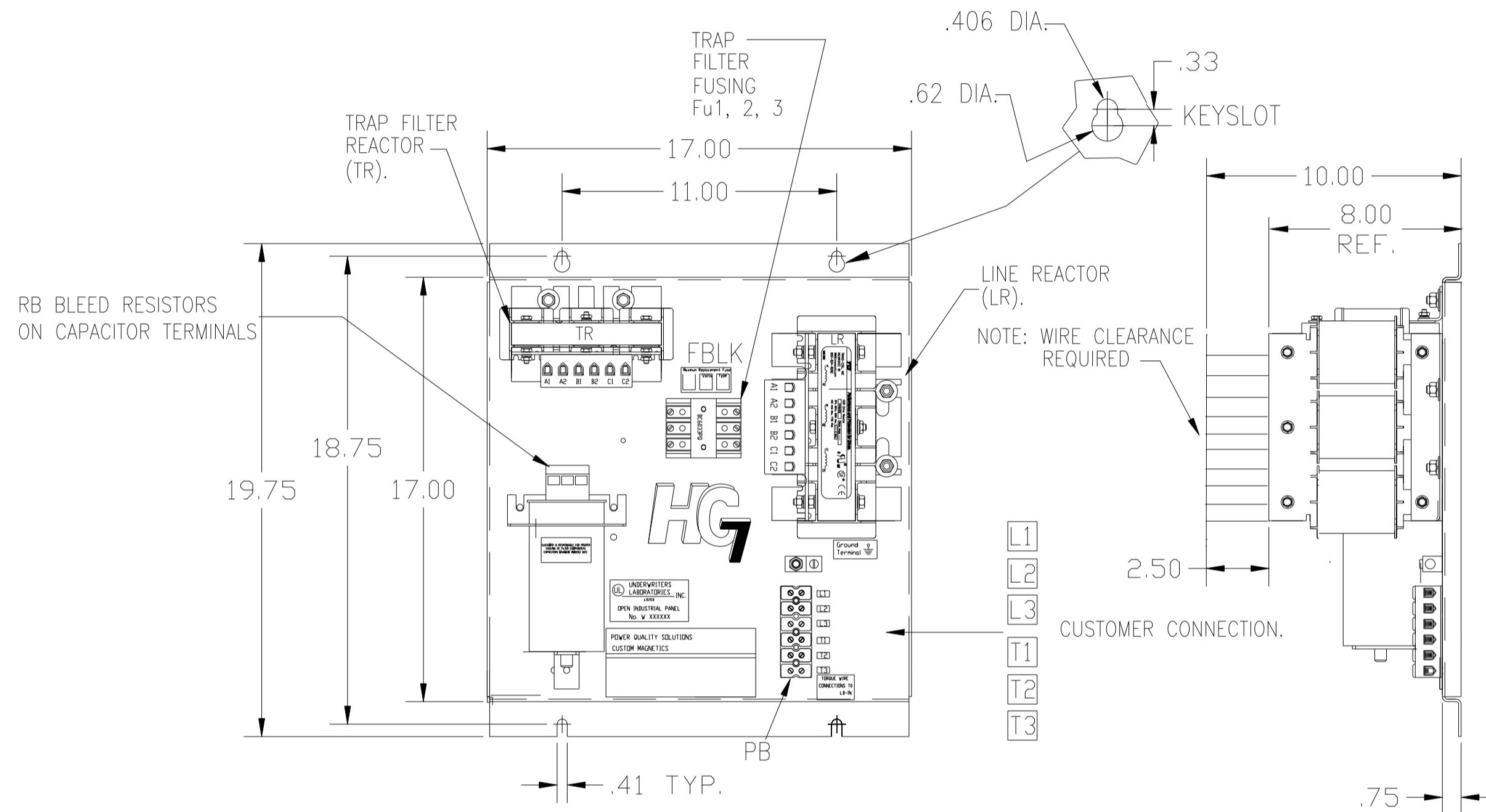
SEE 25077 FOR SCHEMATIC

NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)
D	2900 CHG TO ASC CAPS	2/18/2013	DSW	DECIMAL .XX ± .03
C	2731 UPDATE GRD LUG	3/4/2011	DSW	.XXX ± .01
B	2516, CAP WAS 16447	9/03/07	RJC	FRACTIONAL ± 1/32
A	REMOVE POWER BLOCK	02/21/06	DSW	ANGULAR ± 1/2°

TCI 7878 N. 86th STREET
 MILWAUKEE, WI 53224

HG15AW00ST, HG7 STANDARD
 15 HP, 480/3/60, OPEN

DRN. BY DSW DATE 03/02/05 DWG. NO. 102537DG
 SCALE TO FIT APRVD. B SHT. 1 OF 1



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NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)	7878 N. 86th STREET MILWAUKEE, WI 53224
				DECIMAL	
D	2900 CHG TO ASC CAPS	2/18/2013	DSW	.XX ± .03	HG15AW00ST, HG7 STANDARD 15 HP, 480/3/60, OPEN
C	2731 UPDATE GRD LUG	3/4/2011	DSW	.XXX ± .01	
B	2516, CAP WAS 16447	9/03/07	RJC	FRACTIONAL ± 1/32	
^	REMOVE POWER BLOCK	02/21/06	DSW	ANGULAR ± 1/2°	DRN. BY DSW DATE 03/02/05 DWG. NO. 102537DG SCALE TO FIT APRVD. B SHT. 1 OF 1