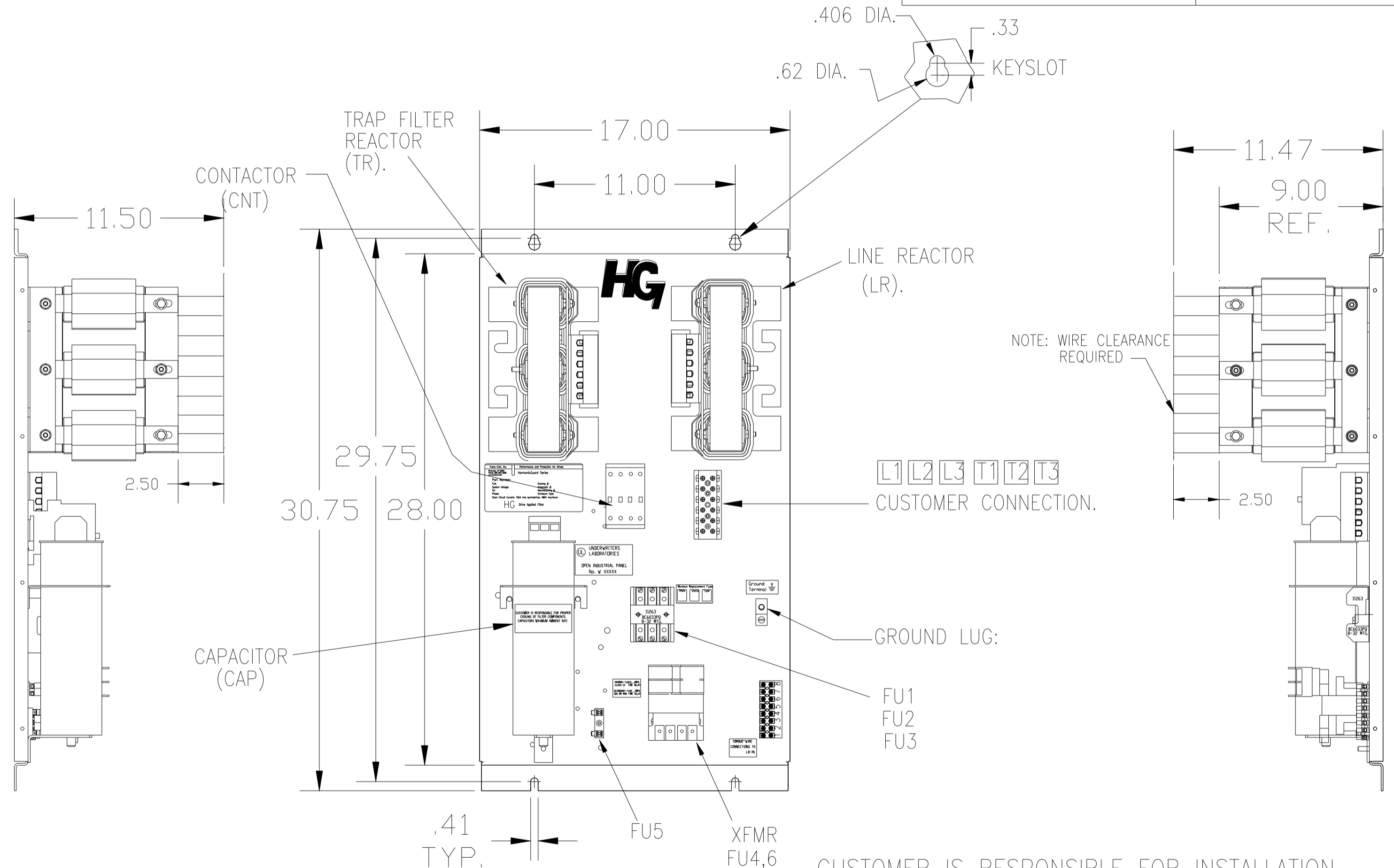
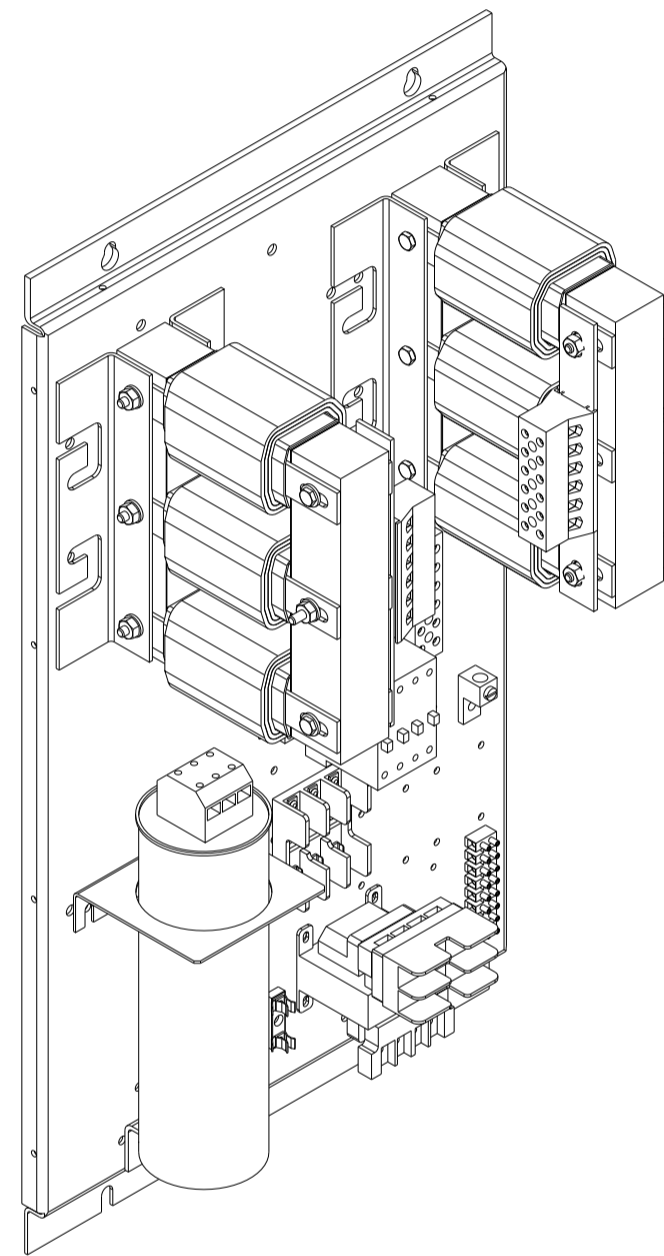


SEE DWG# 26689 FOR SCHEMATIC

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

UNIT SPECIFICATIONS:					
KVAR HARMONIC	VOLT	HZ	PHASE	HP	
15	5TH	480	60	3	40
ENCLOSURE	WHITE OPEN PANEL				
APPROX.WT. LBS.	125				

SYMBOL	TCI PART NUMBER
LR	KDRI1T
TR	KTR15A65HG
CAP. (15 KVAR)	27608
XFMR.	23891
Fu1, 2, 3	11307
Fu4,6	21270
Fu5	13364
CNT	23021



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

PB-POWER INPUT BLOCK:

- 1 AWG thru 4 AWG 35 IN-LBS. MAX.
- 6 AWG thru 14 AWG 30 IN-LBS. MAX.
- 16 AWG thru 20 AWG 25 IN-LBS MAX.
- 22 AWG 20 IN-LBS MAX.

GROUND LUG:

- | | |
|------------|--------------------|
| WIRE RANGE | TIGHTENING TORQUE. |
| 1/0-3 AWG. | 50 IN-LBS |
| 4-6 AWG. | 45 IN-LBS |
| 8 AWG. | 40 IN-LBS |
| 10-14 AWG. | 35 IN-LBS |

B	NO	DESCRIPTION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)
					DECIMAL
					.XX ± .03
					.XXX ± .01
					FRACTIONAL
					± 1/32
					ANGULAR
					± 1/2°
B	2722	ASC CAP TRIAL	03/31/11	DSW	
NO		REVISION	DATE	BY	

TCI 7878 N. 86th STREET MILWAUKEE, WI 53224

HG40AW00STC, 40HP
480/3/60, OPEN, WITH CNT

DRN. BY	DATE	DWG. NO.
DSW	7/1/08	103530DG
SCALE	APRVD.	SHT. 1 of 1
TO SCALE		