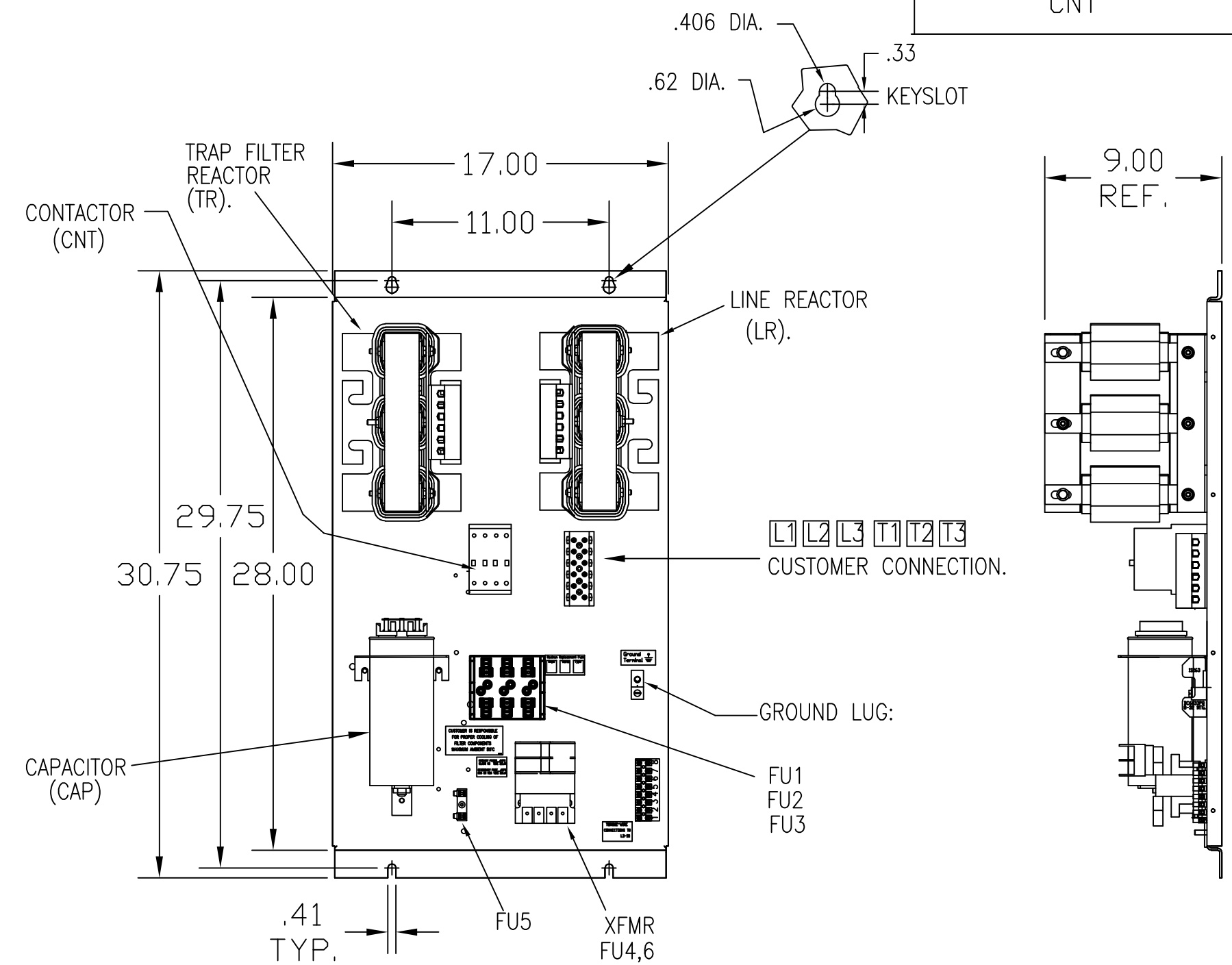


UNIT SPECIFICATIONS:					
KVAR HARMONIC	VOLT	HZ	PHASE	HP	
15	5TH	480	60	3	40
ENCLOSURE		NEMA 1			
APPROX.WT. LBS.		175			

HG40AW01STC COMPONENTS	
LINE REACTOR LR	X
TRAP REACTOR TR	X
CAPACITOR CAP	X
TRAP FUSING FU1,2,3	X
XFMR	X
XFMR FU4,6	X
XFMR FU5	X
CNT	X



HATCHED AREAS ARE SUGGESTED CUSTOMER WIRE ENTRANCE AND EXIT LOCATIONS (BOTTOM ENTRANCE ALTERNATE-CONSULT TCI)

UL REQD. SHIELD(S)

SEE DWG# 26689 FOR SCHEMATIC

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-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.

				TOLERANCES (EXCEPT AS NOTED)		TCI® W132 N10611 Grant Drive Germantown, WI 53022	
				DECIMAL		HG40AW01STC 40 HP	
				.XX ± .03		480/3/60, ENCLOSED, WITH CNT	
				.XXX ± .01		DRN. BY DSW DATE 7/7/08 DWG. NO. 103506DG	
F	3014	FBLK CHG	1/24/14	BMZ	FRACTIONAL ± 1/32	SCALE TO FIT	
E	2900	CHG TO ASC CAPS	3/13/13	DSW	ANGULAR ± 1/2°	APRV. C	
NO	REVISION		DATE	BY	SHT. 1 OF 1		