

UNIT SPECIFICATIONS:					
KVAR HARMONIC	VOLT	HZ	PHASE	HP	
15	5TH	480	60	3	40
OPEN			GALVANIZED PANEL		
APPROX.WT. LBS.			120		

SYMBOL	TCI PART NUMBER
LR	KDRI1T
TR	KTR15A65HG
CAP (15 KVAR)	27608
Fu1, 2, 3	11307

ALTERNATE	TCI PART NUMBER
CAP (15 KVAR)	KCAP15A6B

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.
 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
C	2900 CHG TO ASC CAPS	2/18/13	DSW
B	2731 UPDATE GRD LUG	3/4/2011	DSW
A	2516, CAP WAS 16449	9/30/07	RJC

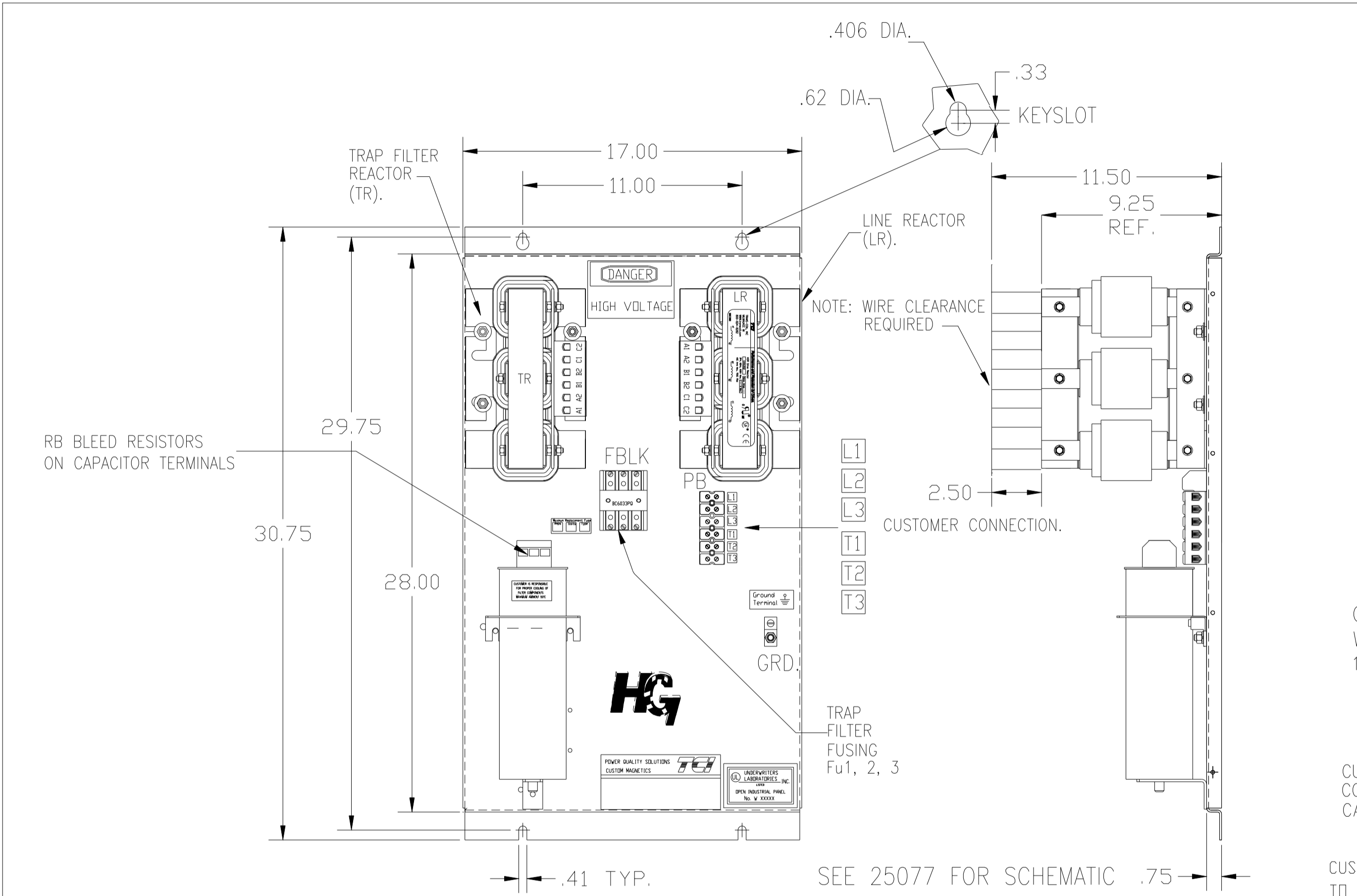
TOLERANCES (EXCEPT AS NOTED)	
DECIMAL	.XX ± .03
	.XXX ± .01
FRACTIONAL	± 1/32
ANGULAR	± 1/2°

TCI 7878 N. 86th STREET
 MILWAUKEE, WI 53224

HG40AW00ST, HG7 STANDARD
 40 HP, 480/3/60, OPEN

DRN. BY	DSW	DATE	03/03/05	DWG. NO.	102541DG
SCALE	TO FIT	APRVD.			B

SHT. 1 OF 1



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