

| UNIT SPECIFICATIONS: | | | | | |
|----------------------|------|-----|------------------|----|----|
| KVAR HARMONIC | VOLT | HZ | PHASE | HP | |
| 10 | 5TH | 480 | 60 | 3 | 30 |
| OPEN | | | GALVANIZED PANEL | | |
| APPROX.WT. LBS. | | | 80 | | |

| SYMBOL | TCI PART NUMBER |
|---------------|-----------------|
| LR | KDRH1T |
| TR | KTR10A65HG |
| CAP (10 KVAR) | 27607 |
| Fu1, 2, 3 | 11307 |

| ALTERNATE | TCI PART NUMBER |
|---------------|-----------------|
| CAP (10 KVAR) | KCAP10A6B |

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.

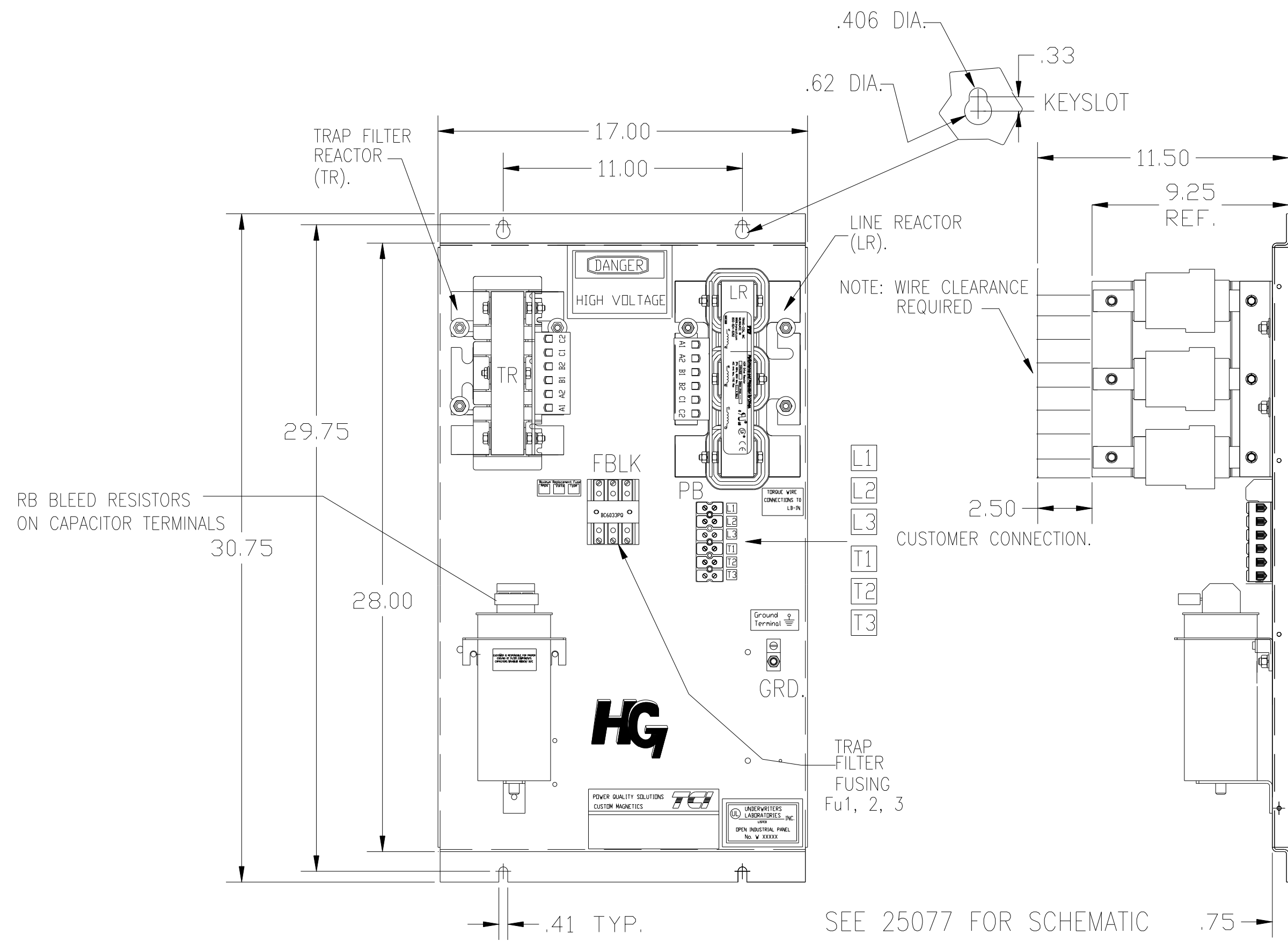
| NO | REVISION | DATE | BY | TOLERANCES (EXCEPT AS NOTED) |
|----|----------------------|-----------|-----|------------------------------|
| E | 2900 CHG TO ASC CAPS | 2/18/13 | DSW | DECIMAL |
| D | 2759 CHG TO VISHAY | 9/30/2011 | DSW | .XX ± .03 |
| C | 2722 ASC CAP TRIAL | 6/7/2011 | DSW | .XXX ± .01 |
| B | 2731 UPDATE GRD LUG | 3/4/2011 | DSW | FRACTIONAL ± 1/32 |
| A | 2516, CAP WAS 16448 | 9/28/07 | RJC | ANGULAR ± 1/2° |

TCI 7878 N. 86th STREET MILWAUKEE, WI 53224

HG30AW00ST, HG7 STANDARD 30 HP, 480/3/60, OPEN

DRN. BY DSW DATE 03/03/05 DWG. NO. 102540DG
 SCALE TO FIT APRVD. B SHT. 1 OF 1

SEE 25077 FOR SCHEMATIC



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TOLERANCES
(EXCEPT AS NOTED)

TCI 7878 N. 86th STREET
MILWAUKEE, WI 53224

HG30AW00ST, HG7 STANDARD
30 HP, 480/3/60, OPEN

| | | |
|---------|----------|----------|
| DRN. BY | DATE | DWG. NO. |
| DSW | 03/03/05 | 102540DG |
| SCALE | APRVD. | |
| TO FIT | | B |

SHT. 1 OF 1