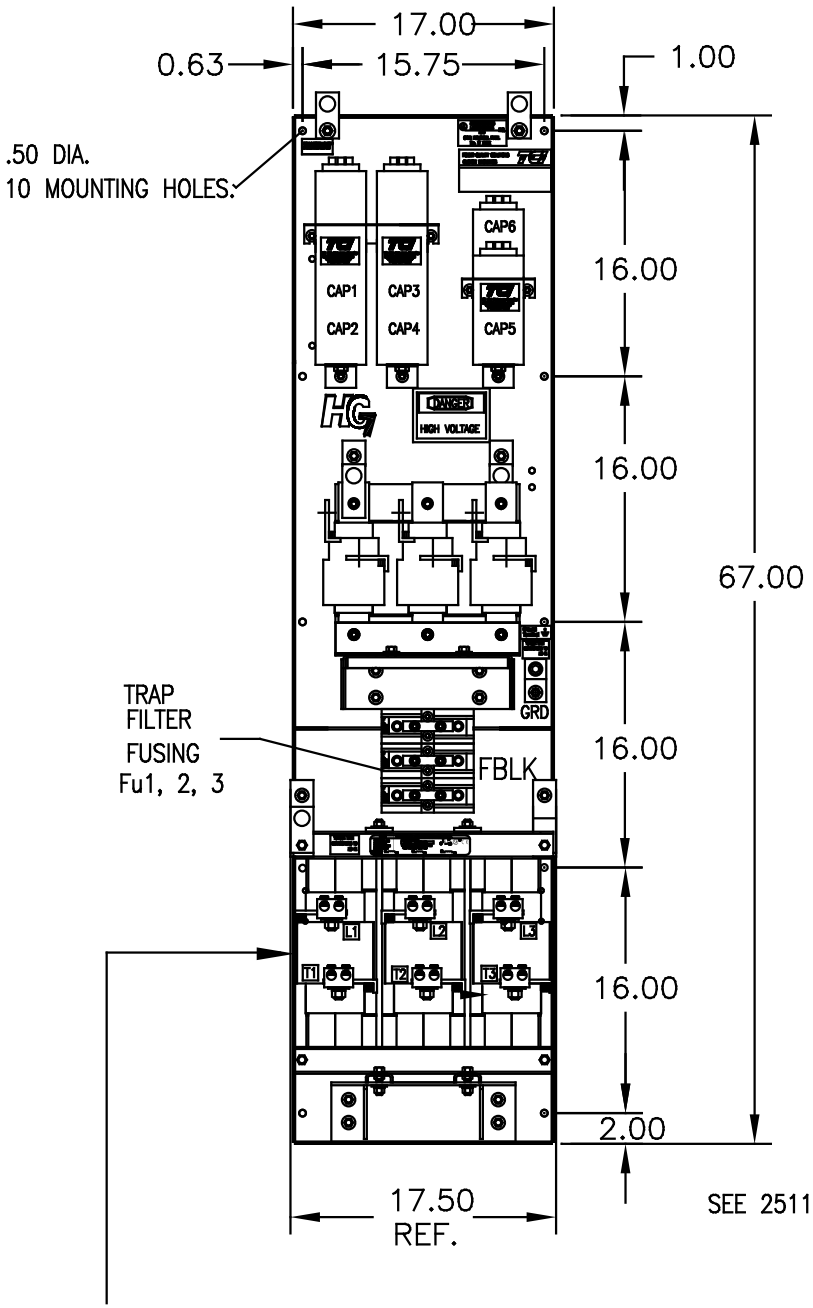

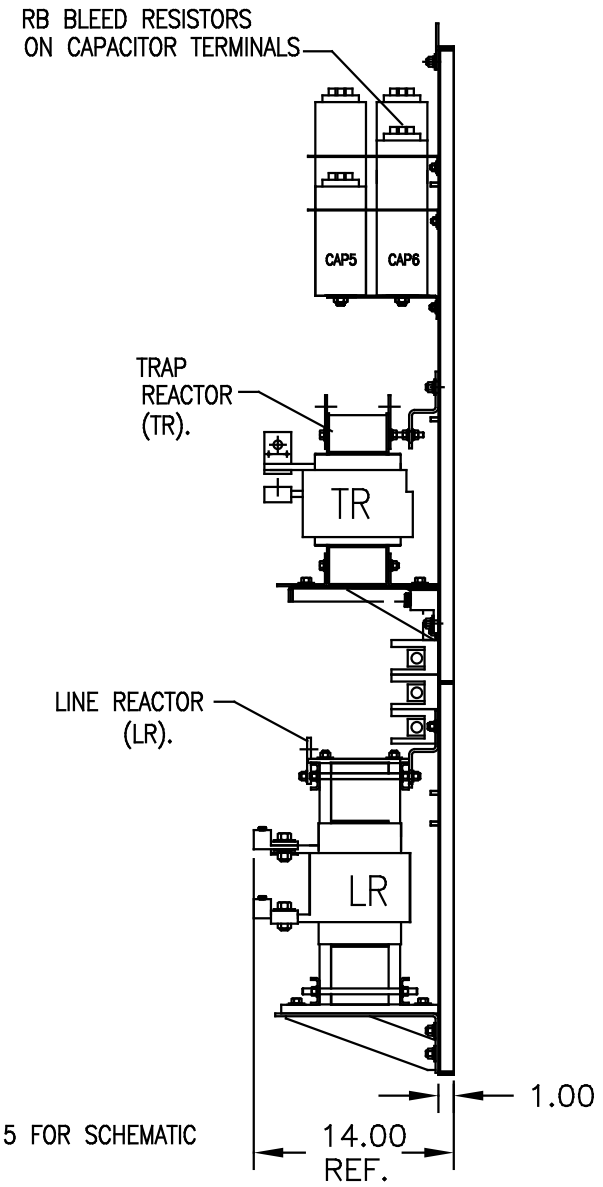

SEE 25115 FOR SCHEMATIC

UNIT SPECIFICATIONS:					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
105	5TH	600	60	3	350
ENCLOSURE		WHITE OPEN PANEL			
APPROX.WT. LBS.		575			

SYMBOL	TCI PART NUMBER
LR	KDRX42T
TR	KTR105C65HG
CAP1, CAP2, CAP3 CAP4, (20 KVAR)	18612
CAP5 (10 KVAR)	17816
CAP6 (15 KVAR)	17817
Fu1, 2, 3	13333

CUSTOMER CONNECTIONS:

WIRE RANGE–TWO 350MCM–4

TIGHTENING TORQUE 275 IN–LB.

GROUND LUG:

WIRE RANGE–ONE 600MCM–4
TWO 250MCM–1/0

TIGHTENING TORQUE 500 IN–LB.

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.

CUSTOMER CONNECTIONS:

L1 L2 L3

T1 T2 T3

NO	REVISION	DATE	BY

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

TCI 7878 N. 86th STREET MILWAUKEE, WI 53224

HG350CW00ST,HG7 STANDARD 350HP, 600/3/60 OPEN

DRN. BY DSW | DATE 03/14/05 | DWG. NO. C 102502DG
SCALE TO FIT | APRVD. | SHT. 1 OF 1