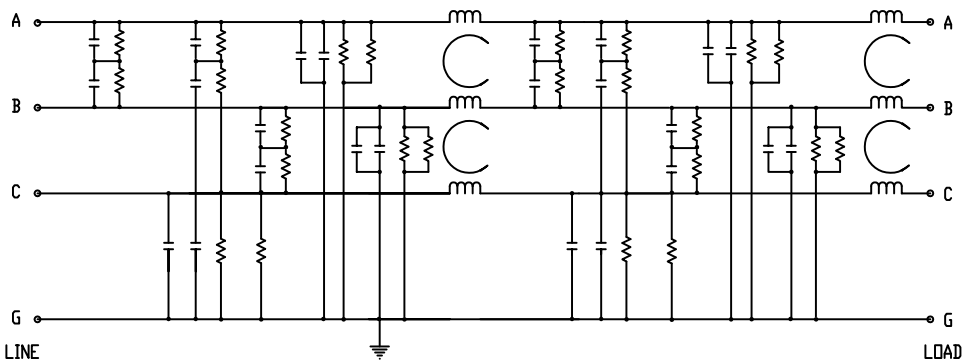
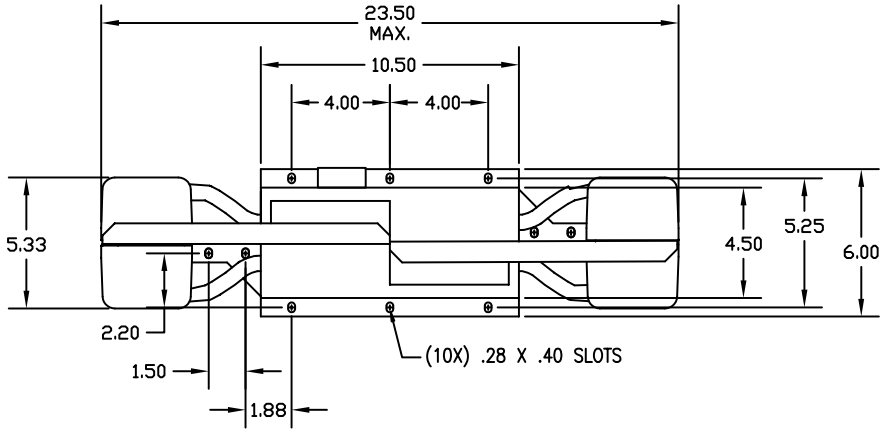
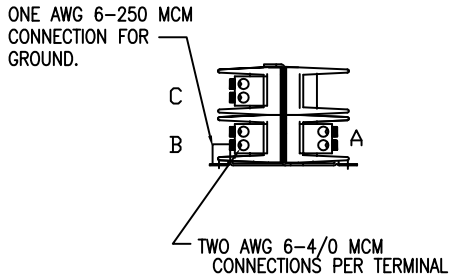
SCHEMATIC DIAGRAM

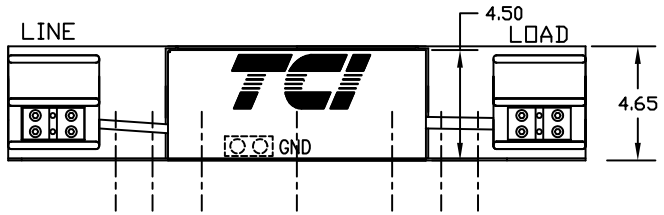


NOTE: TORQUE WIRE LUGS TO 150 LB-IN.

MINIMUM INSERTION LOSS 50 Ω CIRCUIT			
COMMON MODE		DIFFERENTIAL MODE	
mHz	min. I.L. (dB)	mHz	min. I.L. (dB)
.01		.01	
.05		.05	
.15	60	.15	30
0.5	70	0.5	40
1.0	70	1.0	40
5.0	65	5.0	40
10	55	10	35
30	45	30	20
100		100	







TEST SPECIFICATIONS

WEIGHT: 35 LBS MAX

POWER DISSIPATION @ RATED CURRENT: 30.0W MAX

DESIGNED TO COMPLY TO EN 13200. CAN 22.2 NO.8
APPROVED TO UL 1283

MAX LEAKAGE CURRENT EACH LINE TO GROUND

90 mA AT 250 VAC 60 Hz
180 mA AT 480 VAC 60 Hz

HI-POT(1 MIN) HI-POT(1 MIN)
L/G 2210 VDC A-G, B-G, C-G (3 TESTS).
L/L 2780 VDC A-B, B-C, A-C, (3 TESTS).

RATED VOLTAGE: 480VAC MAX, 50-60Hz (3-PHASE)
RATED CURRENT AT: 480VA, 322A
MAX OPERATING AMBIENT TEMPERATURE AT RATED CURRENT: 40°C
HUMIDITY RANGE: 0-95% R.H.
PATENT #6218913

(REV 3)

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

KRF322APT
322 AMP, RFI FILTER

DRN. BY DSW | DATE 02-15-02 | DWG. NO. C KRF322APT
SCALE 1/4"=1" | APRVD. | SHT. 1 OF 1