TORQUE WIRE LUGS TO 150 IN-LBS

WEIGHT: 20 LBS
POWER DISSIPATION @ RATED CURRENT: 22W MAX
AGENCIES: UL RECOGNIZED UNDER UL 1283

MAX LEAKAGE CURRENT EACH LINE TO GROUND
30X6mA AT 250VAC 60Hz
70X6mA AT 600VAC 60Hz

HI-POT(1 MIN)	HI-POT(3150 VDC,1 MIN)
L/G 3150VDC	A-B, A-C, A-N, A-G B-C, B-N, B-G
L/L 3150VDC	C-N, C-G, N-G (10 TESTS)

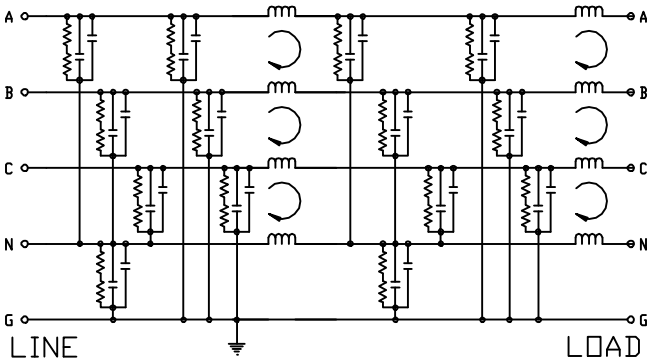
RATED VOLTAGE: 600VAC MAX, 50-60Hz
RATED CURRENT AT: 250VAC, 180A - 600VAC, 180A
MAX OPERATING AMBIENT TEMPERATURE AT RATED CURRENT: 40°C
HUMIDITY RANGE: 0-95% R.H.
INSULATION RESISTANCE: 1000 MEGOHMS MIN AT 250VDC

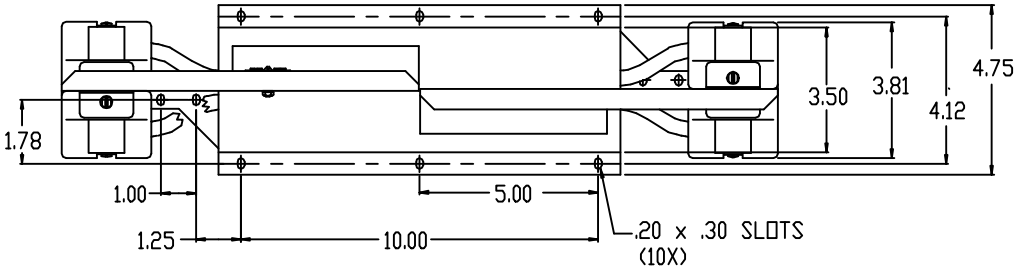
50 Ω INSERTION LOSS

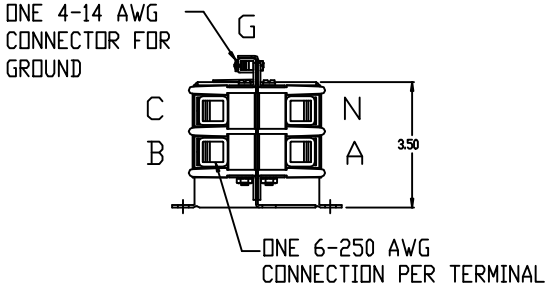
COMMON MODE		DIFFERENTIAL MODE	
mHz	min. I.L. (dB)	mHz	min. I.L. (dB)
.01		.01	
.05		.05	
.15	60	.15	20
0.5	60	0.5	30
1.0	60	1.0	35
5.0	60	5.0	45
10	50	10	40
30	40	30	30
100		100	

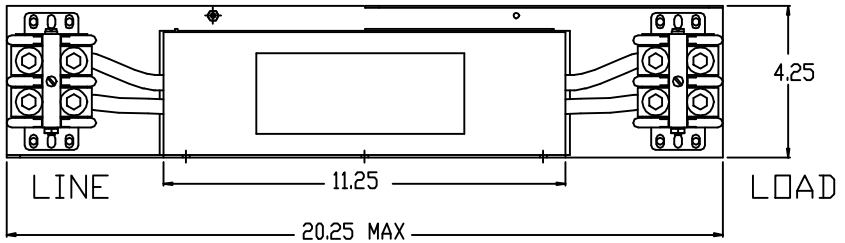
COMPONENT
TEST SPECIFICATIONS

ELECTRICAL SCHEMATIC









NO	REVISION	DATE	BY
B	SEE ECO #1887	1/14/2000	BW
A	SEE ECO #1792	7-15-99	BW

TOLERANCES (EXCEPT AS NOTED)
DECIMAL .XX ±.03 .XXX±.010
FRACTIONAL ± 1/16
ANGULAR ± 1/2°

TCI 7878 N. 86th STREET MILWAUKEE, WI 53224

FILTER SPECIFICATION
KRF180CPT

DRN. BY BW | DATE 07-17-98 | DWG. NO. C 100281DG
SCALE 3/8"=1" | APRVD. | SHT. 1 OF 1