

SAFETY ORGANIZATION(S)	DESCRIPTION	APP'D./DATE	REV
	C. Webster	11-18-71	1

THIS FILTER HAS BEEN FORMALLY RECOGNIZED, CERTIFIED OR APPROVED BY THE LISTED AGENCY. THEREFORE, ALL TEST/REQUIREMENTS SPECIFIED IN THE LATEST REVISION OF THE FOLLOWING AGENCY STANDARDS HAVE BEEN MET.

UL RECOGNIZED
UL 544
CSA CERTIFIED
CSA 22.2, NO.0,0.4,8
VDE APPROVED
VDE 565-3, 625

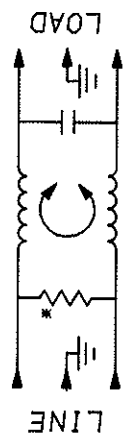
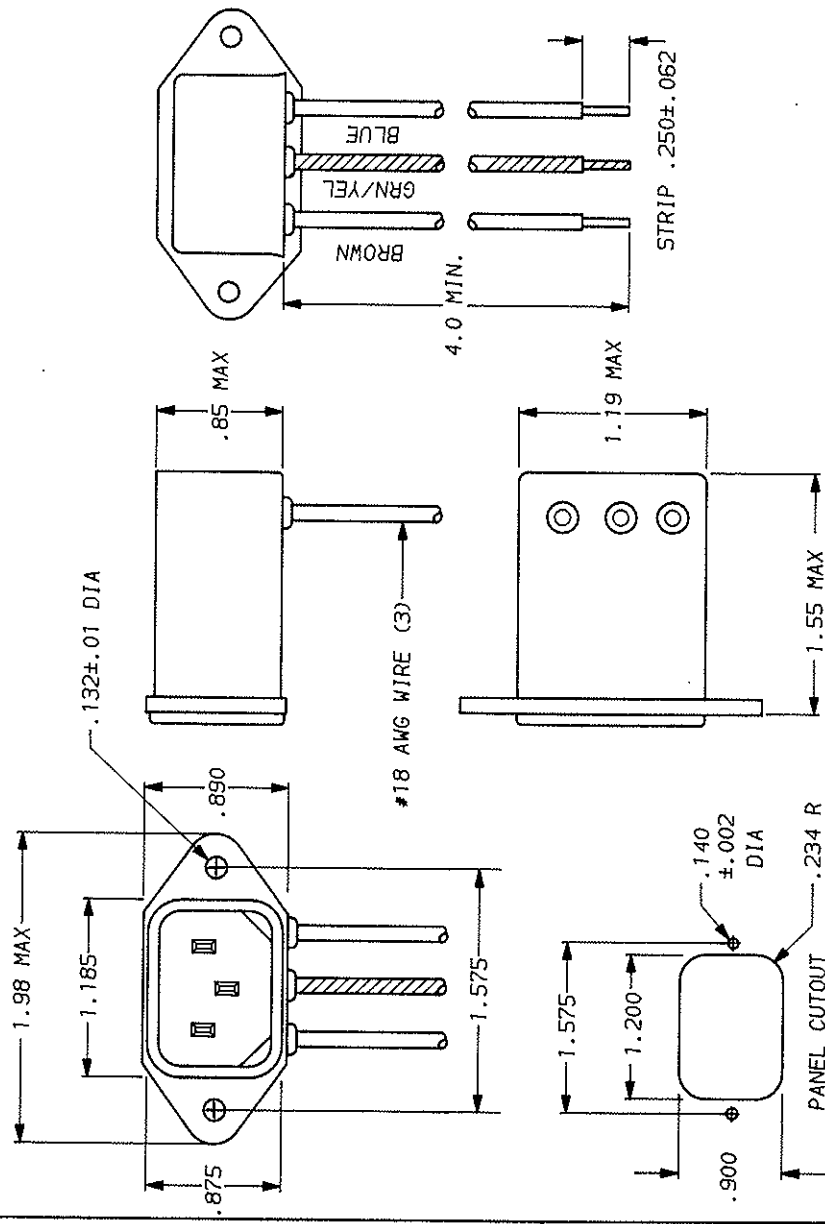
OPERATING SPECIFICATIONS:
LINE VOLTAGE/CURRENT:
LINE FREQUENCY:
MAX. LEAKAGE CURRENT, EACH
LINE TO GROUND
OPERATING AMBIENT TEMP. RANGE:
IN AN AMBIENT, T_a , HIGHER THAN 40°C, THE MAXIMUM OPERATING
CURRENT, I_o , IS AS FOLLOWS:

6 AMP., 120/250 VAC
6 AMP./40°C, 250 VAC
50-60Hz
2µA at 120V 50 Hz
5µA at 250V 50 Hz
-10°C TO +40°C @ RATED CURRENT, I_r
 $I_o = I_r \sqrt{\frac{85-T_a}{45}}$
-40°C TO +85°C
21 DAYS @ 40°C 95% RH
6 TIMES RATED CURRENT FOR 8 SECONDS

RELIABILITY SPECIFICATIONS:
STORAGE TEMPERATURE:
HUMIDITY:
CURRENT OVERLOAD TEST:
TEST SPECIFICATIONS:
INDUCTANCE:
CAPACITANCE, MEASURED @ 1 KHz, 0.25 VAC MAX., 25°C ±1°C
LINE TO LINE:
DISCHARGE RESISTOR:
LINE/GROUND AND LINE/LINE
INSULATION RESISTANCE
(400 DISCHARGE RESISTOR)
RECOMMENDED RECEIVING INSPECTION HIPOUT:
LINES TO GROUND:
LINE TO LINE:

.465 mH NOMINAL
LINE TO LINE:
DISCHARGE RESISTOR:
LINE/GROUND AND LINE/LINE
INSULATION RESISTANCE
(400 DISCHARGE RESISTOR)
RECOMMENDED RECEIVING INSPECTION HIPOUT:
LINES TO GROUND:
LINE TO LINE:
2250 VDC FOR 1 MINUTE
1450 VDC FOR 1 MINUTE

FILTER APPROVAL:
THE BEST WAY TO SELECT AND QUALIFY A FILTER IS FOR YOUR ENGINEERING
TO TEST THE UNIT IN YOUR EQUIPMENT.



50a - 50a MINIMUM INSERTION LOSS											
FREQUENCY MHz	.15	.5	1.0	5.0	10	20	30				
COMMON	9	16	20	26	23	20	18				
dB											

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TOLERANCE EXCEPT AS NOTED					 LIBERTYVILLE, IL 60048	
DECIMAL: .XXX .XX .X ANGLES ENGLISH: ± .015 METRIC: ± _____						
MATERIAL:			POWER LINE FILTER			
AS SUPPLIED						
FINISH:			SCALE DATE NTS 8-14-90		REV.	
AS SUPPLIED			DRG. BY ORIGINATOR CFW CFW		6EH5.01	

*RESISTOR ADDED TO PRODUCT BUILT AFTER 3-30-92 (9212).