

SAFETY ORGANIZATION(S):

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
CSA CERTIFIED
VDE APPROVED

UL 1283
CSA 22.2, NO. 0, 0.4, 8
VDE 565-3

OPERATING SPECIFICATIONS:

LINE VOLTAGE/CURRENT:

3 AMP., 120/250 VAC
3 AMP./40°C, 250 VAC
50-60Hz
40°C

LINE FREQUENCY:

MAX. CASE RISE θ RATED CURRENT:

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:

$$I_o = I_r \sqrt{\frac{85 - T_a}{45}}$$

RELIABILITY SPECIFICATIONS:

STORAGE TEMPERATURE:

HUMIDITY:

CURRENT OVERLOAD TEST:

TEST SPECIFICATIONS:

INDUCTANCE:

CAPACITANCE: MEASURED @ 1 KHz, 0.25 VAC MAX., 25°C $\pm$ 1°C

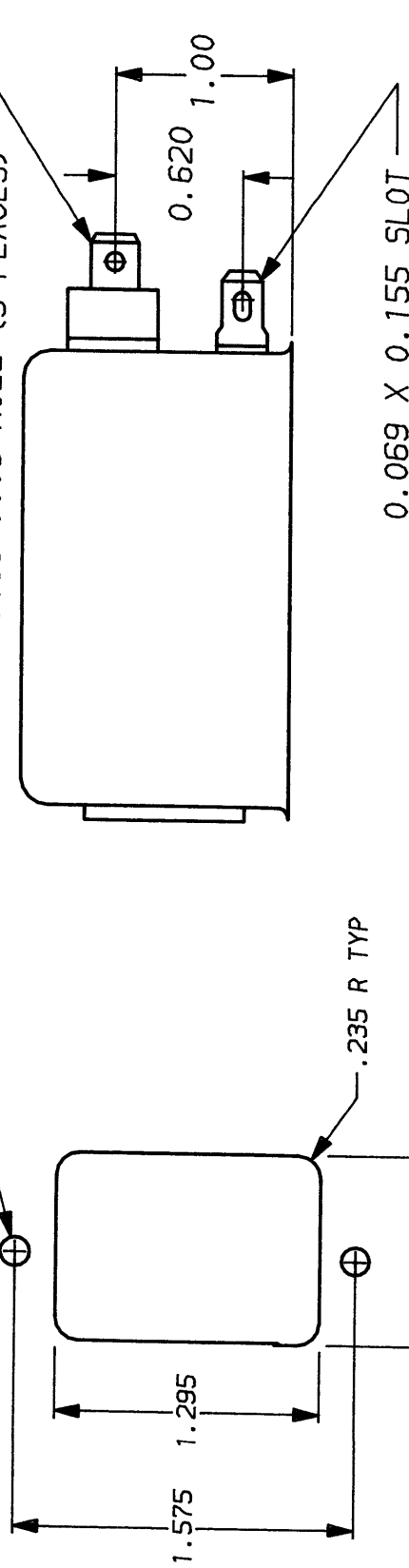
LINE TO GROUND:

LINE TO LINE:

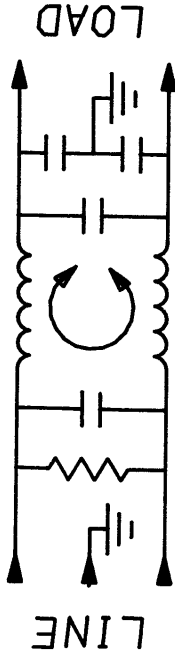
DISCHARGE RESISTOR

LINE/GROUND AND LINE/LINE

INSULATION RESISTANCE



PANEL CUTOUT
TOLERANCE $\pm$ 0.005



RECOMMENDED RECEIVING INSPECTION HIPOT:

LINES TO GROUND: 2250 VDC FOR 1 MINUTE

LINE TO LINE: 1450 VDC FOR 1 MINUTE

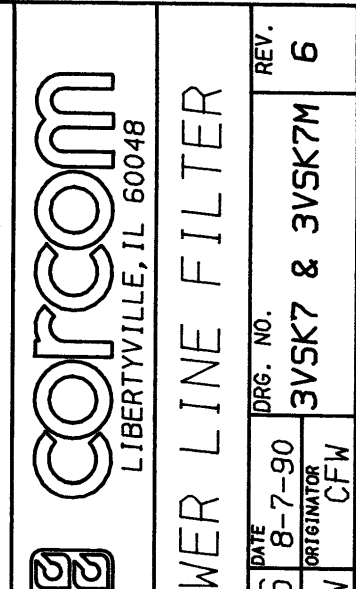
FILTER APPROVAL:

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

50 Ω - 50 Ω (MINIMUM) INSERTION LOSS												
FREQUENCY MHz	.01	.02	.05	.08	.1	.15	.5	1	5	10	20	30
COMMON dB	6	11	19	24	26	31	50	44	42	42	42	42
DIFF. dB	1	1	2	3	10	25	59	65	62	40	40	40

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TOLERANCE EXCEPT AS NOTED		DECIMAL: .XXX .XX .X ANGLES $\pm$ 1°		ENGLISH: $\pm$.025		METRIC: $\pm$ —		MATERIAL:		AS SUPPLIED											
FINISH:																					
AS SUPPLIED																					
SCALE		NTS	DATE	8-7-90	DRG. NO.		3VSK7 & 3VSK7M		REV.		6										
DRW. BY		CFW	ORIGINATOR		CFW																



POWER LINE FILTER