

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 (PENDING)

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:

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

RELIABILITY SPECIFICATIONS:

- STORAGE TEMPERATURE:
- HUMIDITY:
- CURRENT OVERLOAD TEST:

TEST SPECIFICATIONS:

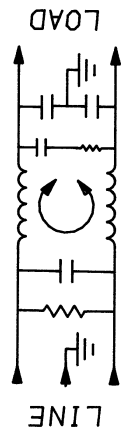
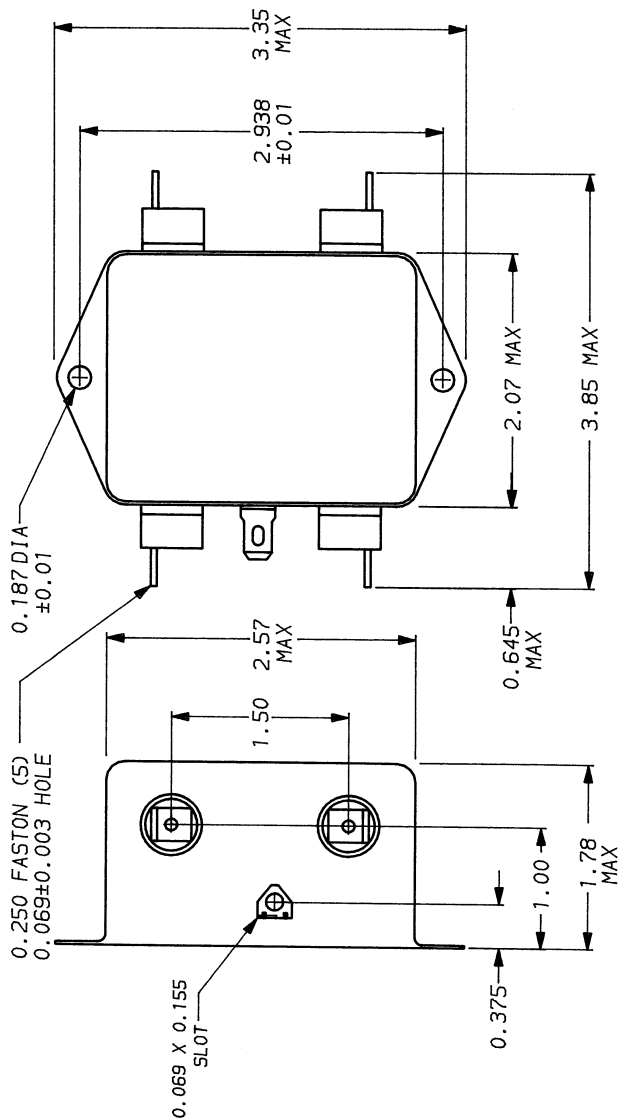
- INDUCTANCE:
- CAPACITANCE, (MEASURED @ 1 KHZ, 0.25 VAC MAX., 25°C ±1°C)
- LINE TO GROUND:
- LINE TO LINE:
- DISCHARGE RESISTOR
- LINE/GROUND AND LINE/LINE
- INSULATION RESISTANCE

RECOMMENDED RECEIVING INSPECTION HIPOT:

- LINE TO GROUND:
- LINE TO LINE:

FILTER APPROVAL:

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



FREQUENCY MHZ	50Ω - 50μ (MINIMUM) INSERTION LOSS							
	.15	.5	1	2	5	10	20	30
COMMON	10	23	30	34	39	44	49	55
DIFF.	20	43	55	62	65	60	55	55

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TOLERANCE EXCEPT AS NOTED
 DECIMAL: .XXX .XX .X ANGLES ± 1°
 ENGLISH: ±.025
 METRIC: ±

MATERIAL: AS SUPPLIED

FINISH: AS SUPPLIED

SCALE: DATE: 11-5-90 DRG. NO. 20VDK1.01
 NTS
 REV. 1

DESIGNED BY: CFW
 DRAWN BY: CFW

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POWER LINE FILTER