

SAFETY ORGANIZATION(S):
 APPROVED BY/DATE: C. Webster 5-26-92
 REV: 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
 CSA CERTIFIED
 VDE APPROVED (PENDING)
 UL 1283
 CSA 22.2, NO. 0.0.4.8
 VDE 565-3

OPERATING SPECIFICATIONS:
 LINE VOLTAGE/CURRENT:
 LINE FREQUENCY:
 6 AMP., 120/250 VAC
 6 AMP./40°C, 250 VAC
 50-60Hz

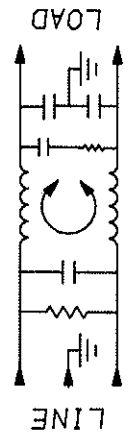
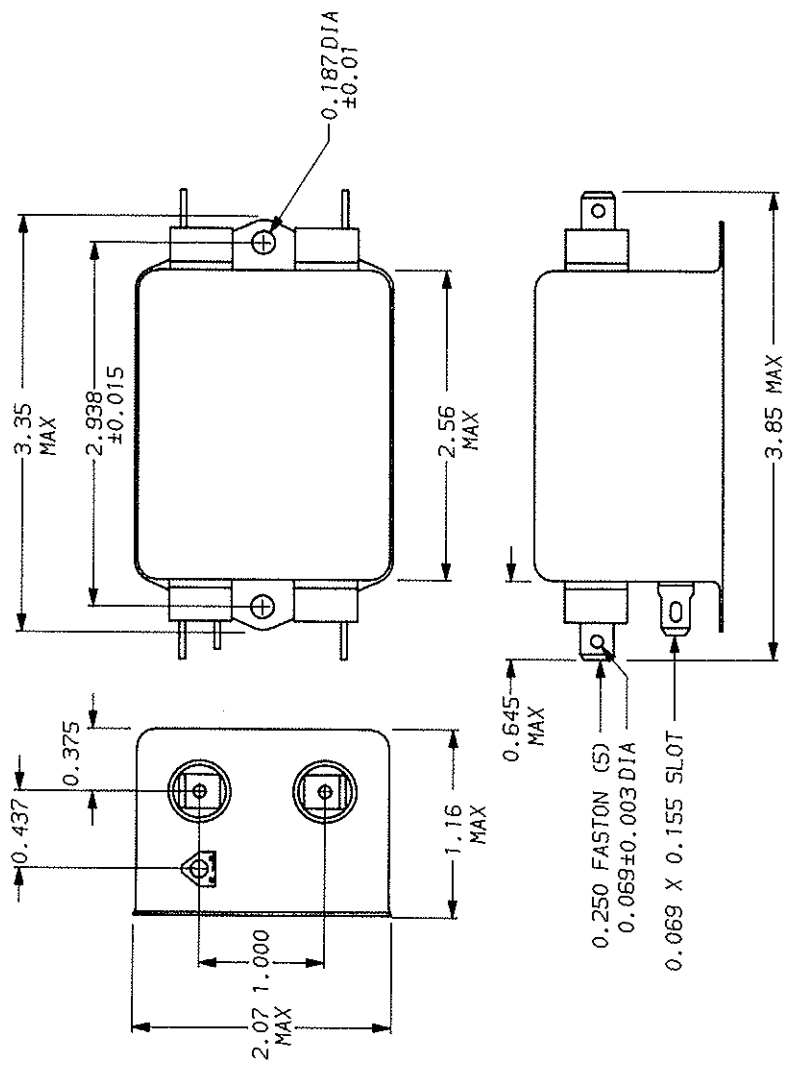
MAX. LEAKAGE CURRENT, EACH
 LINE TO GROUND
 OPERATING AMBIENT TEMP. RANGE:
 IN AN AMBIENT, I_o , HIGHER THAN 40°C, THE MAXIMUM OPERATING CURRENT, I_o , IS AS FOLLOWS:
 $I_o = I_r \sqrt{\frac{95-I_o}{45}}$

RELIABILITY SPECIFICATIONS:
 STORAGE TEMPERATURE:
 HUMIDITY:
 CURRENT OVERLOAD TEST:
 6 TIMES RATED CURRENT FOR 8 SECONDS

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

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



50a - 50a (MINIMUM) INSERTION LOSS												
FREQUENCY MHz	15	5	1	2	5	10	20	30				
COMMON dB	10	19	27	32	40	46	48	52				
DIFF. dB	20	49	60	60	65	61	61	61				

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POWER LINE FILTER

DATE: 11-5-90
 SCALE: NTS
 DESG. NO.: 6EDK1.01
 REV.: 1