

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

OPERATING SPECIFICATIONS.

LINE VOLTAGE/CURRENT,
 LINE FREQUENCY,
 MAX. CASE RISE & RATED CURRENT,
 MAX. LEAKAGE CURRENT, EACH
 LINE TO GROUND
 OPERATING AMBIENT TEMP. RANGE,
 IN AN AMBIENT, T_0 , HIGHER THAN 40°C, THE MAXIMUM OPERATING
 CURRENT, I_0 , IS AS FOLLOWS,

$$I_0 = I_r \sqrt{\frac{85 - T_0}{45}}$$

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
 (w/o DISCHARGE RESISTOR)

RECOMMENDED RECEIVING INSPECTION HIPOTL.

LINES 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.

TOLERANCE EXCEPT AS NOTED

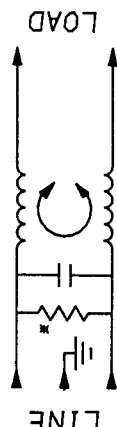
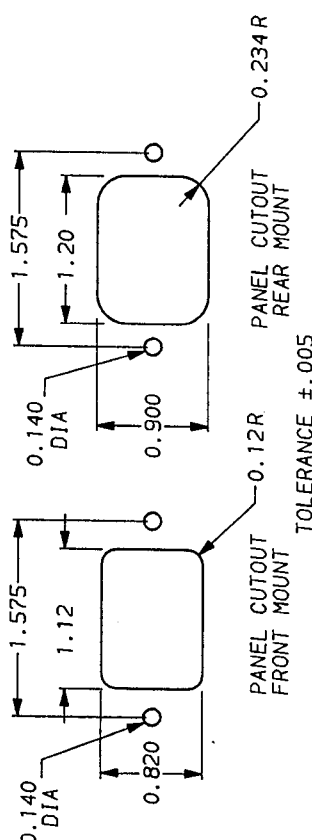
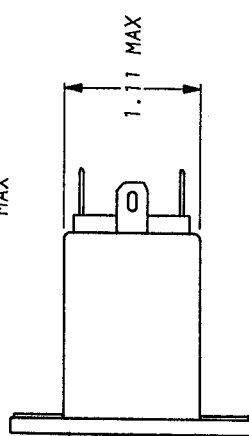
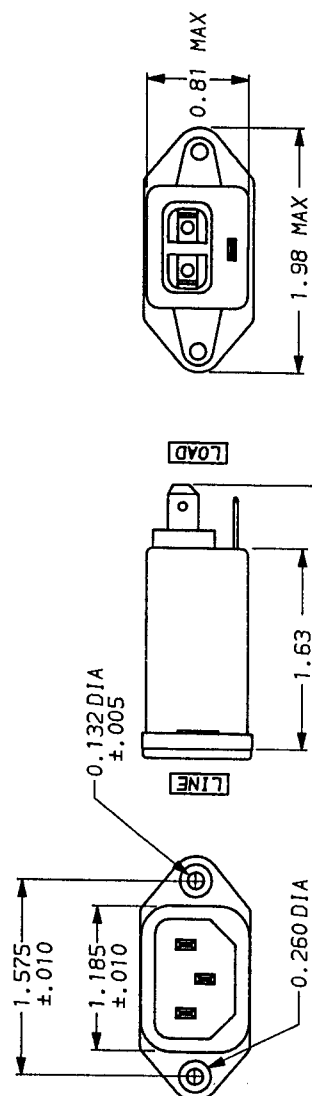
DECIMAL, .XXX .XX .X ANGLES
 ENGLISH, ±.025 ±.1°
 METRIC, ±.005 ±.1°

MATERIAL:

AS SUPPLIED

FINISH:

AS SUPPLIED



50n - 50n (MINIMUM) INSERTION LOSS

FREQUENCY MHz	.15	.50	1	5	10	30
COMMON	3	8	12	12	12	12
DIFF. dB	1	10	18	30	31	31

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POWER LINE FILTER

DATE	REV.
9-19-91	10EBH1.01
ORIGINATOR	CFW
NTS	CFW

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