APP'D./DATE ECN# REV. 10897 TAM 10/10/94

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, 625

OPERATING SPECIFICATIONS:

LINE VOLTAGE/CURRENT.

LINE FREQUENCY:

5 AMP., 120 VAC 4 AMP., 250 VAC 4 AMP./40°C, 250 VAC 50-60Hz

MAX. LEAKAGE CURRENT, EACH

.25mA AT 120V 60Hz LINE TO GROUND .42mA AT 250V 50Hz

OPERATING AMBIENT TEMP. RANGE.

IN AN AMBIENT, To, HIGHER THAN 40°C, THE MAXIMUM OPERATING CURRENT, To, IS AS FOLLOWS.

RELIABILITY SPECIFICATIONS:

STORAGE TEMPERATURE:

HUMIDITY.

CURRENT OVERLOAD TEST:

-40°C TO +85°C 21 DAYS # 40°C 95% RH

6 TIMES RATED CURRENT FOR 8 SECONDS

TEST SPECIFICATIONS.

INDUCTANCE:

CAPACITANCE:

(MEASURED AT 1 KHz, 0.25 VAC MAX., 25°C ±1°C)
LINE TO LINE: .009µF ±20%
LINE TO GROUND: .005µF ±20%
DISCHARGE RESISTOR: 1.5 Ma

LINE/GROUND AND LINE/LINE INSULATION RESISTANCE (W/O DISCHARGE RESISTOR)

6000 Ma (MIN)

.93mH NOMINAL

AT 100 VDC 20°C AND 50% RH

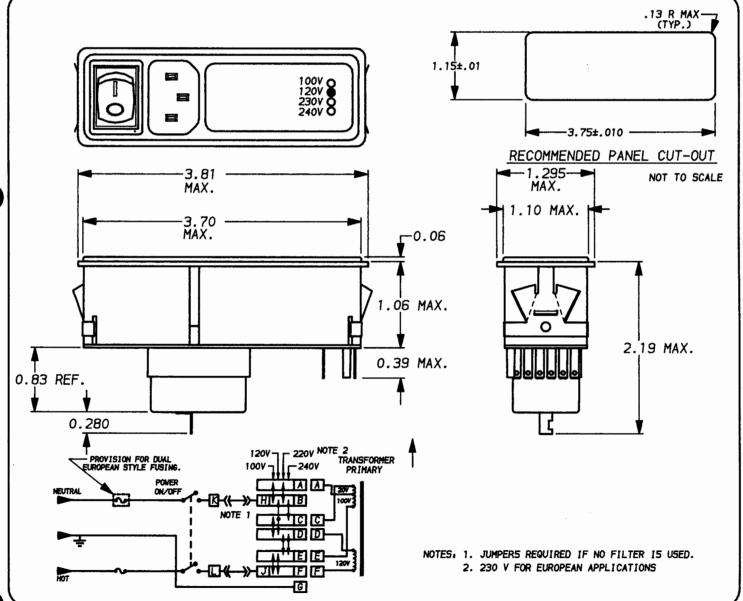
RECOMMENDED RECEIVING INSPECTION HIPOT.

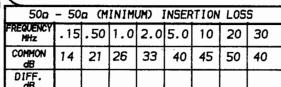
-10°C TO +40°C & RATED CURRENT, I LINES TO GROUND: LINE TO LINE.

1500 VAC 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.





UNLESS OTHERWISE SPECIFIED, TOLERANCE TO BE ±.025 MATERIAL & FINISH: AS SUPPLIED

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DATE: 4-18-94 CATALOS NO. 5EFM4SC | 00 APPRVD.