

C. Westphal 5-26-92
 APPROVED BY/DATE
 REV 6

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
 SEV APPROVED

UL 1283
 CSA 22.2, NO. 0, 0.4, 8
 VDE S65-3
 SEV 1055/TP1977/5.1.1

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, I_0 , HIGHER THAN 40°C, THE MAXIMUM OPERATING CURRENT, I_0 , IS AS FOLLOWS,
 $I_0 = I_r \sqrt{\frac{85-I_0}{45}}$

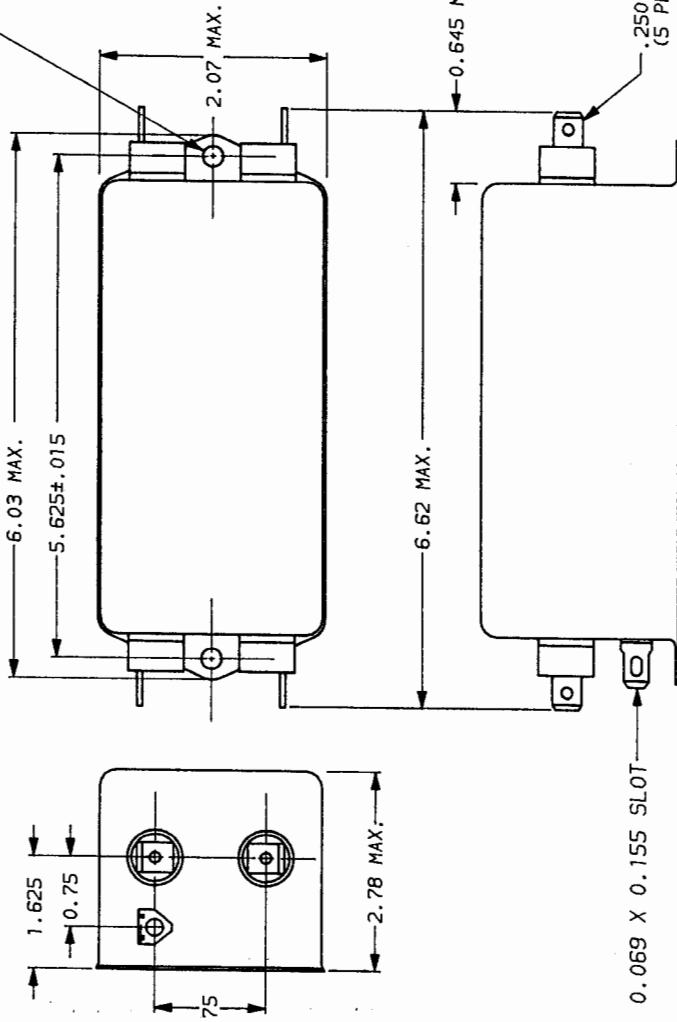
RELIABILITY SPECIFICATIONS:
 STORAGE TEMPERATURE,
 HUMIDITY,
 CURRENT OVERLOAD TEST,
TEST SPECIFICATIONS:
 INDUCTANCE,
 CAPACITANCE, (MEASURED @ 1 KHZ, 0.25 VAC MAX., 25°C ±1°C)
 LINE TO GROUND,
 LINE TO LINE,
 DISCHARGE RESISTOR,
 LINE/GROUND AND LINE/LINE
 INSULATION RESISTANCE
 (W/O DISCHARGE RESISTOR)

RECOMMENDED RECEIVING INSPECTION HIPOIT.
 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
 METRIC: ±
 MATERIAL: AS SUPPLIED
 FINISH: AS SUPPLIED

SCALE NTS 9-12-89
 DATE 9-12-89
 REV. 10E P1.08
 DWG. BY TDL
 ORIGINATOR CM
 CORCOM
 LIBERTYVILLE, IL 60048
 POWER LINE FILTER

.25 X .187 SLOT
 EITHER OR BOTH ENDS
 AND/OR
 .187 ± .010 DIA



50Ω - 50Ω (MINIMUM) INSERTION LOSS	
FREQUENCY MHz	.01, .04, .05, .06, .15, .5, 1, 5, 10, 20, 30
COMMON dB	12, 2, 10, 18, 58, 65, 65, 40, 25
DIFF. dB	1, 2, 3, 3, 30, 65, 65, 65, 60, 40

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