

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

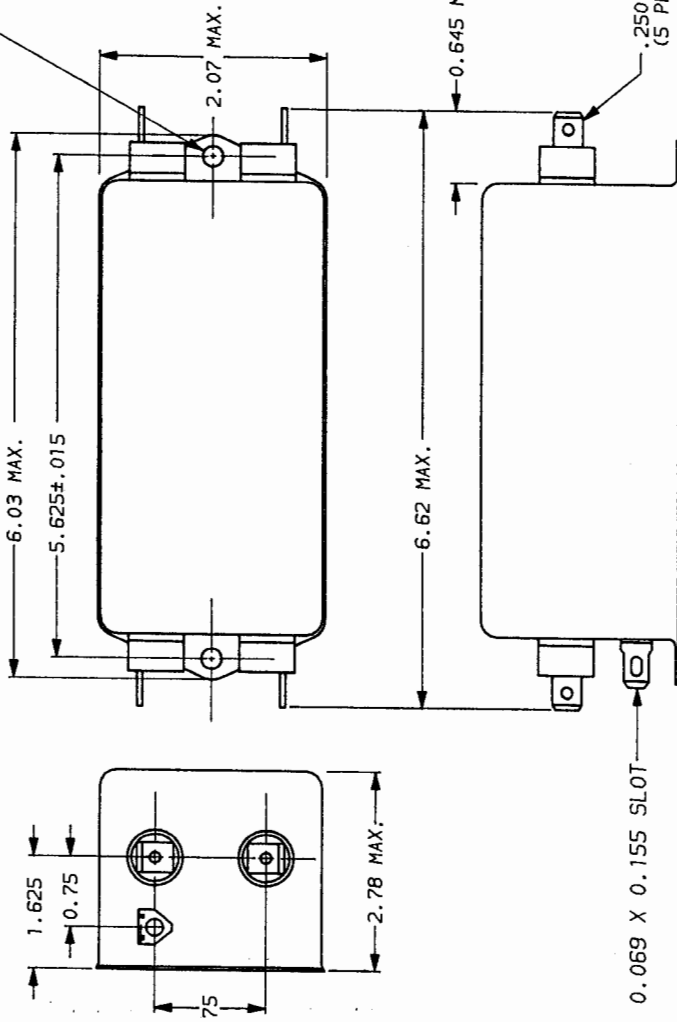
FINISH: AS SUPPLIED

SCALE NTS 9-12-89
 DATE 9-12-89
 REV. 10E P1.08
 DWG. BY TDL
 ORIGINATOR CM

25
 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		COMMON		DIFF.	
1	2	3	30	65	65	65	60
.01	.04	.05	.06	.15	.5	5	10
2	10	18	58	65	65	65	40
1	2	3	30	65	65	65	40

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