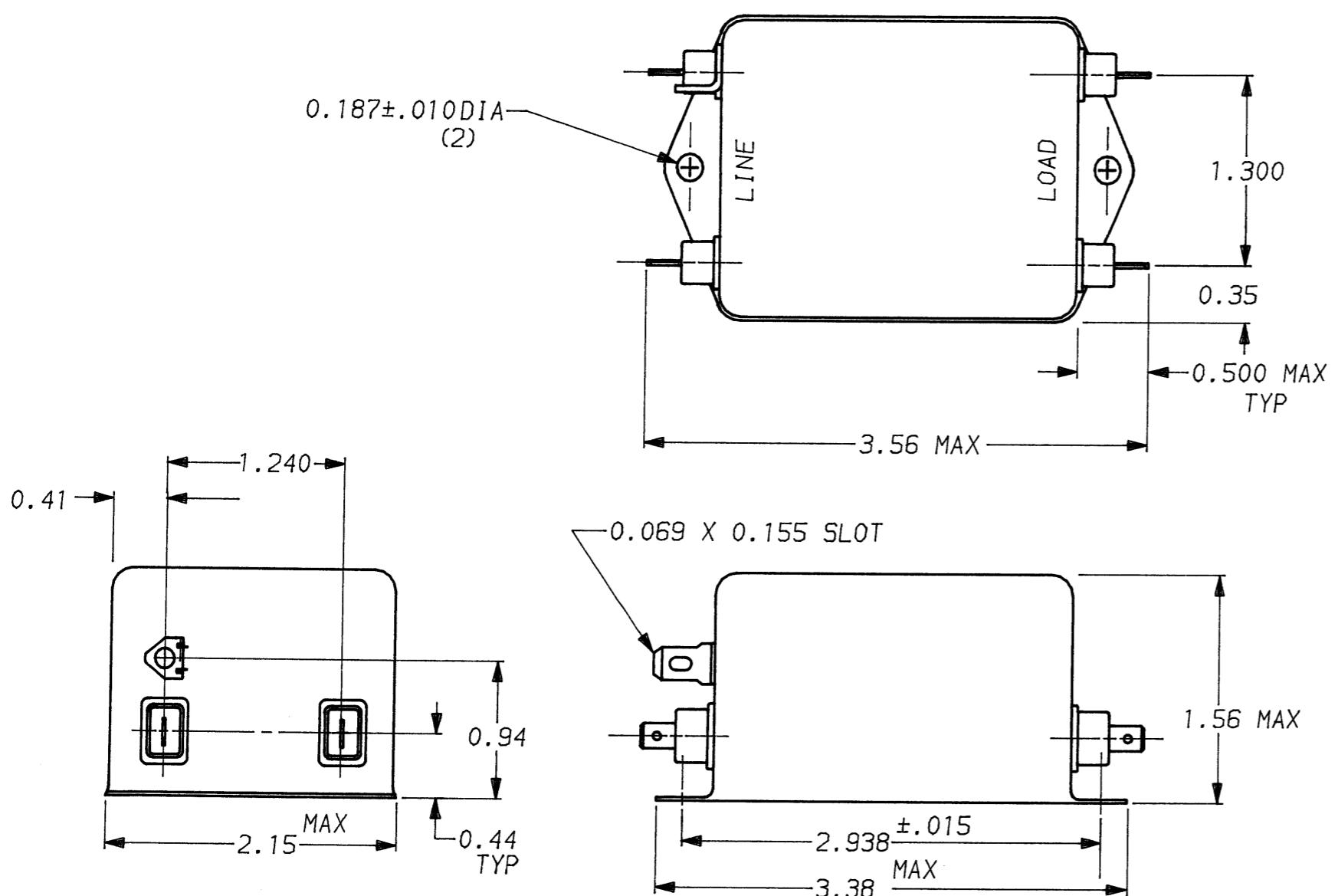
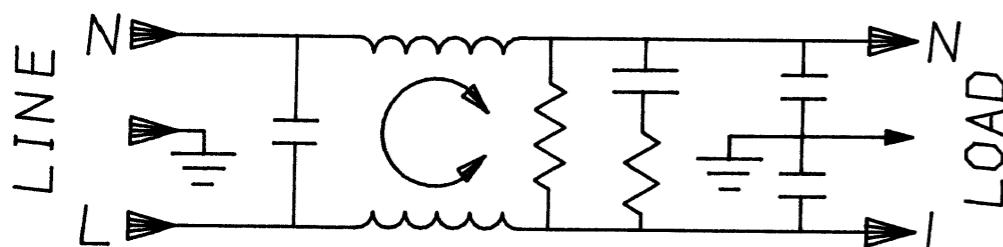


DESCRIPTION	APPROVED BY	DATE	REV
	C. Westerba	10-15-92	4
ECO-09-026495	AEG	11DEC09	5



**1 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING
PER D.RENAUD/D.SINISI**

1609051-1 OBSOLETE 1
6609051-1



50Ω - 50Ω (MINIMUM) INSERTION LOSS									
FREQUENCY MHz	.01	.05	.07	.1	.15	.5	1	5	10
COMMON dB	4	18	21	25	30	56	55	53	45
DIFF. dB	4	7	7	26	39	67	75	68	60

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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: 6 AMP., 120/250 VAC
5 AMP/40°C, 250VAC
50-60Hz
MAX. LEAKAGE CURRENT, EACH LINE TO GROUND: 1.25mA @ 120V 60Hz
2.10mA @ 250V 50Hz
OPERATING AMBIENT TEMP. RANGE: -10°C TO +40°C @ RATED CURRENT, I_r

IN AN AMBIENT, T_a , HIGHER THAN 40°C, THE MAXIMUM OPERATING CURRENT, I_o , IS AS FOLLOWS:

UL 1283
CSA 22.2, NO.0, 0.4, 8
VDE 565-3

6 AMP., 120/250 VAC
5 AMP/40°C, 250VAC
50-60Hz
MAX. LEAKAGE CURRENT, EACH LINE TO GROUND: 1.25mA @ 120V 60Hz
2.10mA @ 250V 50Hz
OPERATING AMBIENT TEMP. RANGE: -10°C TO +40°C @ RATED CURRENT, I_r

$$I_o = I_r \sqrt{\frac{85-T_a}{45}}$$

RELIABILITY SPECIFICATIONS:

STORAGE TEMPERATURE: -25°C TO +85°C
HUMIDITY: 21 DAYS @ 40°C 95% RH
CURRENT OVERLOAD TEST: 6 TIMES RATED CURRENT FOR 8 SECONDS

TEST SPECIFICATIONS:

INDUCTANCE: 3.45mH NOMINAL
CAPACITANCE: (MEASURED @ 1 KHz, 0.25 VAC MAX., 25°C ±1°C)
LINE TO GROUND: .015μF ±20%
LINE TO LINE: .57μF ±20%
DISCHARGE RESISTOR: 560KΩ
LINE/GROUND AND LINE/LINE 6000 MΩ (MIN) AT 100 VDC
INSULATION RESISTANCE (W/O DISCHARGE RESISTOR) 20°C AND 50% RH

RECOMMENDED RECEIVING INSPECTION HIPOT:

LINE TO GROUND: 2250 VDC FOR 1 MINUTE
LINE TO LINE: 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.

 **CORCOM**
LIBERTYVILLE, IL 60048

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

MATERIAL:

AS SUPPLIED

SCALE NTS DATE 5-12-88 DRG. NO.
DRW. BY TDL ORIGINATOR CW REV.
6VG1. 5