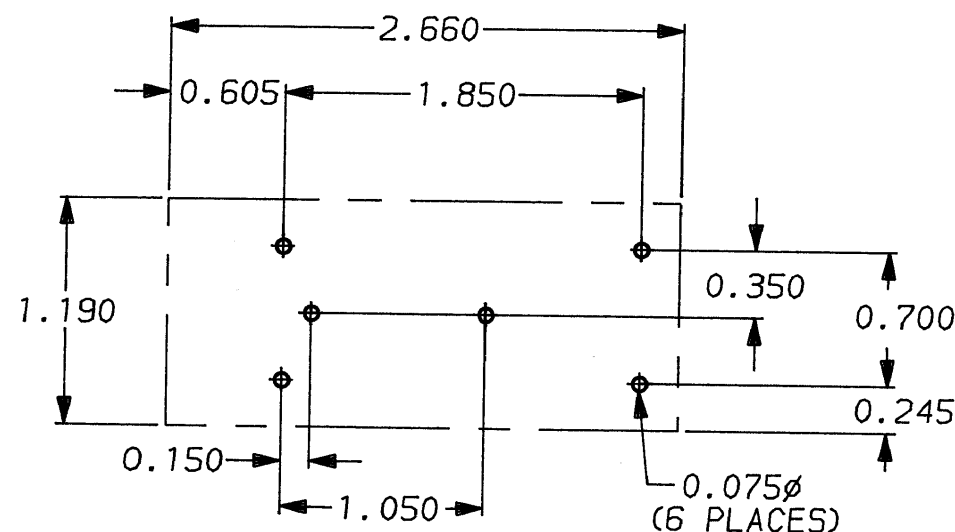
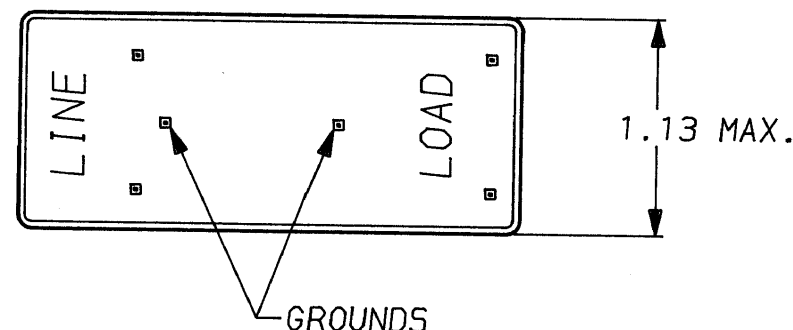
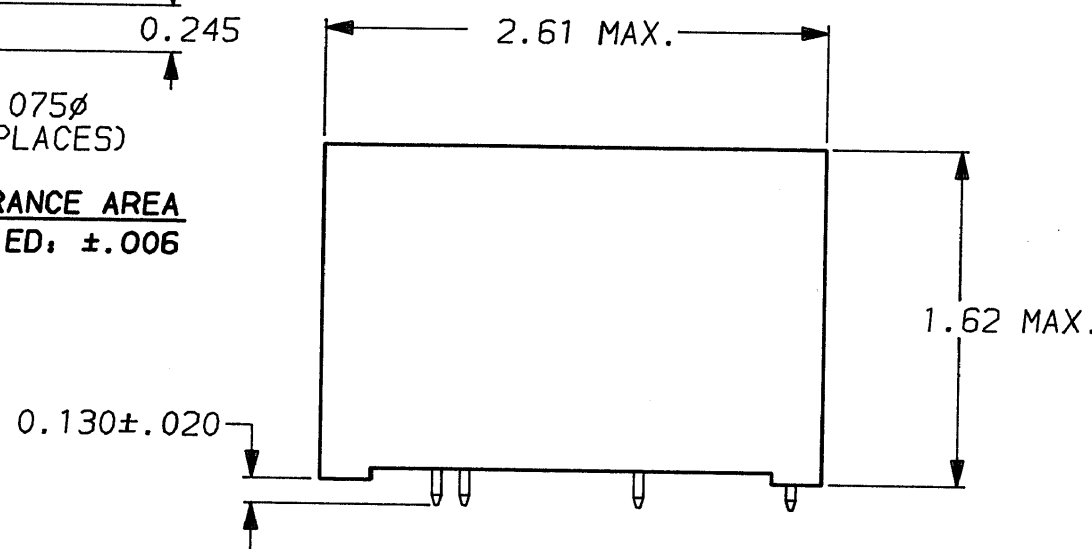




RECOMMENDED MOUNTING HOLES & CLEARANCE AREA
TOLERANCE UNLESS OTHERWISE SPECIFIED: ± 0.006



PINS: .065 MAX. DIAGONAL
(6 PLACES)

6609060-4
1609060-4 OBSOLETE

50 Ω - 50 Ω (MINIMUM) INSERTION LOSS										
FREQUENCY MHz	.01	.05	.07	.15	.50	1	3	5	10	30
COMMON dB	2	13	16	22	37	44	44	44	44	38
DIFF. dB	—	—	10	37	70	70	70	70	65	55

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DESCRIPTION	APPROVED BY/DATE	REV
	C. Westbury 7-10-90	2
ECO-09-026495	AEG / 07DEC09	3

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

OPERATING SPECIFICATIONS:

LINE VOLTAGE/CURRENT:

4 AMP., 120/250 VAC
3 AMP./40°C, 250 VAC

LINE FREQUENCY:

50-60Hz

MAX. LEAKAGE CURRENT, EACH

.3mA @ 120V 60Hz

LINE TO GROUND

.5mA @ 250V 50Hz

OPERATING AMBIENT TEMP. RANGE:

-10°C TO +60°C @ RATED CURRENT, I_r

IN AN AMBIENT, T_a , HIGHER THAN 60°C, THE MAXIMUM OPERATING CURRENT, I_o , IS AS FOLLOWS:

$$I_o = I_r \sqrt{\frac{85 - T_a}{25}}$$

RELIABILITY SPECIFICATIONS:

STORAGE TEMPERATURE:

-40°C TO +85°C

HUMIDITY:

21 DAYS @ 40°C 95% RH

CURRENT OVERLOAD TEST:

6 TIMES RATED CURRENT FOR 8 SECONDS

TEST SPECIFICATIONS:

INDUCTANCE:

2.2mH NOMINAL

CAPACITANCE: (MEASURED @ 1 KHz, 0.25 VAC MAX., 25°C $\pm 1^\circ$)

LINE TO GROUND:

8000pF $\pm 20\%$

LINE TO LINE:

0.43 μ F $\pm 20\%$

DISCHARGE RESISTOR:

560 K Ω

LINE/GROUND AND LINE/LINE

6000 M Ω (MIN) AT 100 VDC

INSULATION RESISTANCE

20°C AND 50% RH

(WITHOUT DISCHARGE RESISTOR)

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.

△ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

TOLERANCE EXCEPT AS NOTED
DECIMAL: .XXX .XX .X ANGLES
ENGLISH: ± 0.25 $\pm 1^\circ$
METRIC: $\pm$ —

MATERIAL: AS SUPPLIED

FINISH:

corcom
LIBERTYVILLE, IL 60048

POWER LINE FILTER

SCALE	DATE	DRG. NO.	REV.
NTS	8-8-86	4EXP.	03
DRW. BY LJD	ORIGINATOR CFW		