

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 1283
CSA 22.2, NO. 0.0.4.8
VDE 565-3
SEMKO APPROVED
SEN 432901

OPERATING SPECIFICATIONS:

LINE VOLTAGE/CURRENT,
LINE FREQUENCY,
MAX. LEAKAGE CURRENT, EACH
LINE TO GROUND
OPERATING AMBIENT TEMP. RANGE,
IN AN AMBIENT, I_o , HIGHER THAN 40°C, THE MAXIMUM OPERATING
CURRENT, I_o , IS AS FOLLOWS,
 $I_o = I \sqrt{\frac{85-I_o}{45}}$

6 AMP., 120/250 VAC
6 AMP./40°C, 250 VAC
50-60Hz
.20 mA at 120V 60 Hz
.33 mA at 250V 50 Hz
-10°C TO +40°C @ RATED CURRENT, I_r

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)

-40°C TO +85°C
21 DAYS @ 40°C 95% RH
6 TIMES RATED CURRENT FOR 8 SECONDS
.465 mH NOMINAL
.003μF ±20%
.047μF ±20%
1.5 MΩ
5000 MΩ (MIN) AT 100 VDC
20°C AND 50% RH

RECOMMENDED RECEIVING INSPECTION HIPOUT,
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.

2250 VDC FOR 1 MINUTE
1450 VDC FOR 1 MINUTE

TOLERANCE EXCEPT AS NOTED
DECIMAL, .XXX .XX .X ANGLES
ENGLISH, ±.020
METRIC, ±

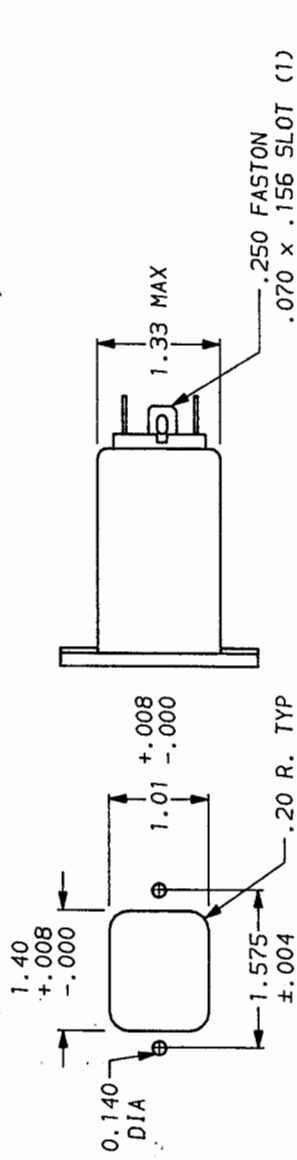
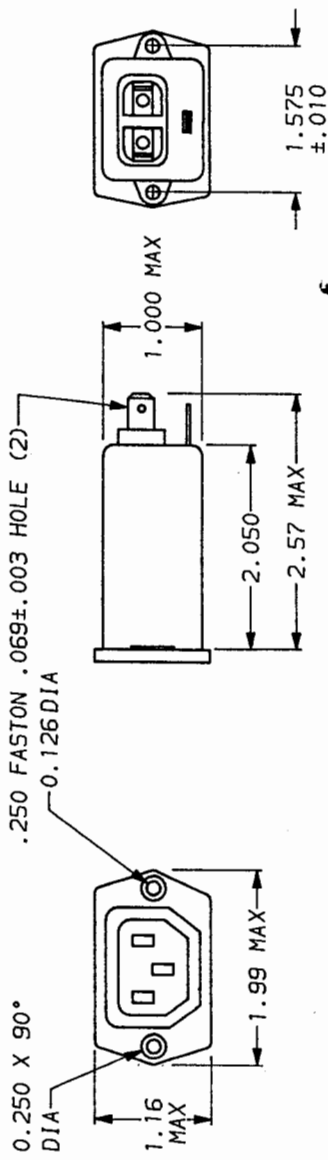
AS SUPPLIED
AS SUPPLIED

FINISH:
AS SUPPLIED

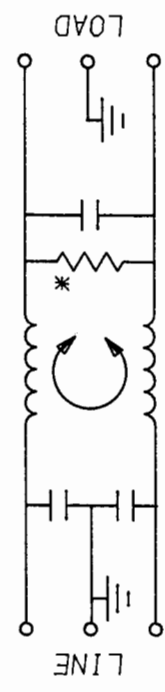
ACCESSORY OUTLET FILTER

corcom
LIBERTYVILLE, IL 60048

SCALE DATE DRG. NO. REV.
NTS 11-5-90 6EBF1.02
DRW. BY CFW CFW



THIS FILTER LINE AND LOAD ARE REVERSED; THE SOCKET IS LOAD.



50a - 50a (MINIMUM) INSERTION LOSS												
FREQUENCY MHz	.01	.05	.1	.15	.5	1	3	5	10	30		
COMMON dB	1	4	10	22	28	37	42	46	47			
DIFF. dB	1	2	10	14	20	33	42	40				

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