

TAM 11/20/92
APPROVED BY/DATE

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

IN PROCESS
IN PROCESS
IN PROCESS

10 AMP., 120/250 VAC
10 AMP/40°C, 250 VAC

50-60Hz
.25mA at 120V 60 Hz
.42mA at 250V 50 Hz
-10°C TO +40°C @ RATED CURRENT, I_r

IN AN AMBIENT, T₀, HIGHER THAN 40°C, THE MAXIMUM OPERATING CURRENT, I₀, IS AS FOLLOWS.
 $I_0 = I_r \sqrt{\frac{85-T_0}{45}}$

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 HIPOT.
LINES TO GROUND, 1500 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.



50Ω - 50Ω (MINIMUM) INSERTION LOSS	
FREQUENCY MHz	1 2 3 4 5 8 10 20 30
COMMON dB	4 13 15 19 22 26 30 35 35 30 15 10
DIFF. dB	1 4 6 9 9 12 14 30 35 35 42 35

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

MATERIAL: AS SUPPLIED

FINISH:

This document is proprietary to CORCOM INC. and is not to be reproduced nor used for manufacturing purposes except on CORCOM's order or prior written consent.

DATE 10/21/92
SCALE NTS
REV. 10EOP 00

ORIGINATOR TAM
TAM

DRG. NO. 10EOP 00

corcom
LIBERTYVILLE, IL 60048

POWER LINE FILTER

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Power Line Filters](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[6609019-3](#) [6609026-5](#) [6609030-6](#) [6609973-2](#) [D30A](#) [7-1609090-5](#) [F2810](#) [F4456A](#) [F7382Z](#) [F7863Z](#) [FAHAV3100ZC000](#) [806276](#) [FN2020B-1-06](#) [FN2080B-10-06](#) [FN2410H-32-33](#) [FP144](#) [FS4153-20-06](#) [FS4353-500-99](#) [12-MMB-030-11-D](#) [DB4-393](#) [15811T200](#) [20B1](#) [LC630](#) [2B1](#) [1609080-2](#) [1609993-8](#) [1-6609070-1](#) [F1100AA02](#) [F1150CC10](#) [F1500CA10](#) [F1500CA15](#) [F4041Z](#) [F7585E](#) [1B1](#) [FN2070A-16-06](#) [FN2090A-20-06](#) [FN2090B-12-06](#) [FN2090Z-1-06](#) [FN2410H-25-33](#) [FN2410H-60-34](#) [FN2410H-8-44](#) [FN2412H-8-44](#) [FN323B-6-01](#) [FN3258H-130-35](#) [FN610R-3-06](#) [20EHQ7](#) [20EHZ7](#) [20K1](#) [30B6](#) [3K1](#)