

FILTER NETWORKS

A **Curtis Industries** Company

www.filternetworks.com

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Fax: 1-414-649-4279



CAGE Code: 8Y425

FILTER DESIGN CRITERIA

Filter Networks has the ability to modify any of our existing designs or to work with you from design to delivery on a completely custom filter to meet your exact mechanical and electrical requirements.

Please fill in the information below to help us get started.

Information We Need From You

Please return the fully completed form to: cisales@filternetworks.com or Fax: 414-649-4279

Date: _____

CONTACT INFORMATION

Company: _____ POC Name: _____
Address: _____ Phone: _____
City: _____ E-mail: _____
State, ZIP: _____ Fax: _____

PROGRAM/PRODUCT INFORMATION

New Program Customer End Program / Product: _____
 Existing Program Existing Filter Manufacturer: _____
EAU _____ Samples required? No Yes If yes, Quantity: _____ By: _____

SPECIFICATIONS

Single-Phase Three-Phase Wye Three-Phase Delta DC Signal
Filter Current Rating (Amps): _____ Filter Voltage Rating (V): _____ AC DC
Leakage Current (Max.): _____ Ambient Temperature (°C): _____
Preferred Filter Dimensions (L x W x H): _____
Terminal Preference
 Studs Wires Connector Solder Terminals Q.C.'s Other: _____
Performance Requirements (Comm. & Diff. mode, Freq./dB): _____
Safety Agency: UL CSA TUV / VDE CE Other: _____ None
Are EMI plots of end product available without filter? No Yes

ITAR, TESTING & OTHER REQUIREMENTS

U.S. Manufacturing (ITAR) Required? No Yes (If ITAR required, sheets 2 & 3 must be completed.)

Applicable Military Specifications:

- MIL-STD-202 – Method 101 (Salt Atmosphere)
- MIL-STD-202 – Method 106 (Moisture resistance)
- MIL-STD-202 – Method 107 (Thermal Shock)
- MIL-STD-202 – Method 204 (Vibration, High Freq.)
- MIL-STD-202 – Method 211 (Terminal Strength)
- MIL-STD-202 – Method 213 (Shock, specified pulse)
- MIL-STD-202 – Method 302 (Insulation Resistance)
- MIL-STD-202 – Method 305 (Capacitance)

TEST CONDITION SPECIFICATIONS

A (96hrs) B (48hrs) C (24hrs) D (240hrs)

A B C D E F G H 1,2,3

A B C D E F G H

A B C D E Force: _____

A B C D E F G H J

A (100v) B (500v) C (1000v)

60 Hz 120 Hz 1 kHz 100 kHz 1 MHz

Special Burn-In Testing and/or Data Requirements: _____

Special Packaging or Shipping Requirements: _____

Plating Requirements: Electrodeposited Tin (Sn) per ASTM-B545 (RoHS Compliant)
 Electrodeposited Tin-Lead (Sn/Pb) per SAE-AMS-P-81728 (Not RoHS Compliant)
Tin/Lead (Sn/Pb) Ratio: 95/5 60/40 10/90

MATERIAL COMPLIANCE REQUIREMENTS

RoHS REACH Conflict-Free Minerals Sn/Pb Solder & Plating **REQUIRED** Other: _____

ADDITIONAL INFORMATION:

EXPORT COMPLIANCE AND END USER STATEMENT FOR ITAR CONTROLLED COMMODITIES, TECHNOLOGY OR SOFTWARE

Purchaser (Name & Address):	End User (Name & Address):
Company Name: _____	Company Name: _____
Contact Person: _____	Contact Person: _____
Street Address: _____	Street Address: _____
City, State, Zip Code, Country: _____	City State, Zip Code, Country: _____
Tel/Fax/e-mail: _____	Tel/Fax/e-mail: _____

This information is supplied by the Customer for use of Filter Networks, a Curtis Industries company, and is kept for export compliance verification purposes and its End-Use/End-User confirmation of Filter Networks products due to its sensitivity to U.S. export laws and regulations, specifically ITAR 22CFR 120-130.

Government Contract Number (If applicable): _____

Customer's PO Number: _____

Customer's Program or Device Name: _____

Filter Networks part number(s): _____

End Use: (Multiple sentence format description and name of the device the Filter Networks part will be used in)

Purpose: (Where the Filter Networks part will be used and what the Filter Networks part will actually do within the final device)

CERTIFICATION:

By signing below, I (We) confirm that the goods above will NOT be used or transferred:

- 1) For the purposes associated with chemical, biological, or nuclear weapons or for missiles capable of delivering such weapons, nor will they be resold if we know or suspect that they are intended or likely to be used for such a purpose; and/or
- 2) To entities debarred by the USG as shown on Restricted Parties Lists, or to countries embargoed/sanctioned/proscribed by the U.S. and the U.N.; and/or
- 3) To foreign military, police or intelligence agencies, or for use in space applications except as permitted under applicable U.S. laws and regulations relating to the export and/or re-export of items to such entities.

I (We), further, certify the understanding that these Filter Networks products (goods/technology) are controlled by the U.S. Department of State, International Traffic in Arms Regulations and/or Department of Commerce, Export Administration Regulations. I (We) represent and certify that I (we) assume all responsibilities for export compliance and to ensure the goods/technology purchased will not be exported, re-exported, released or disclosed to foreign nationals inside or outside the U.S. without prior written U.S. Government export authorization. I (We) acknowledge the understanding of the criminal penalties and civil penalties for willful violations pursuant to ITAR 22CFR 120-130.

Please place an "x" in one of the below options:

- I will not resell/retransfer any of these goods to a foreign entity or destination.
- I will resell or retransfer any of these goods. I will ensure it will be resold/retransferred within the parameters set above, to a domestic U.S. company OR if to a foreign destination or foreign company whether in the U.S. or abroad, the proper government authorizations will be obtained from the US State Department or other appropriate USG agency to comply with U.S. export regulations pertaining to ITAR controlled assets. By signing below, I (we) certify that the above information is accurate and reflects the end use and end user of the hardware / software / technology / service identified above. Furthermore, I (we) agree that export control requirements stated above shall survive the completion, early termination, cancellation or expiration of the applicable purchase order, agreement, or contract.

Signature (Empowered Official)

Date Signed

Print Name of Person Signing

Print Title of Person Signing

Please return the fully completed and signed form to: cisales@filternetworks.com

Tel: 800-657-0853 / Fax: 414-649-4279

*This certificate and the information provided will be retained on file and presented to government officials on demand.