

## SロLUTIロNS INC

## YOUR EMI FILTER SPECIALISTS



Check out all of our EMI Solutions at www.4EMI.com

## EMI Feed Thru Filters



## Product Options:

- Solder in, Screw in, or Press in versions
- Ideal for RF Applications
- Circuit types: C, CL, LC, Pi
- Typical Capacitance: 1.0pF to 20,000+ pF
- Operating Temp: $-55^{\circ} \mathrm{C}-+125^{\circ} \mathrm{C}$
- Hermetic Seal option
- Various sizes and threads
- High Working Voltage Rating: 50-500V typical
- Custom versions available

Only EMI Solutions Offers Additional Higher Level Filtering Products


Filtered Connectors


FlexFilter Inserts


Flex Assembles


Filter Modules



EMI Solutions Provides Superior Results


## About EMI Solutions:

Headquartered in our expanded facility in Irvine, California, our company was established in 1996 based on the development of our FlexFilter inserts for EMI filtering. Over the years, EMI Solutions has steadily grown by diversifying our product offering to meet our customer's needs.

With over 20 years of acquired expertise in the EMI/EMC marketplace, combined with continuous improvement in materials and processes used to develop our products to comply with the AS9100 and MIL-810/DO-160 standards, we are now recognized as the leading woman owned small business manufacturer of EMI filtering products for the military and aerospace supply chain, as well as a diversity of commercial applications.


www.4EMI.com<br>949.206.9960

## EMI SロLபTIロNS INC

We are the only company in the world that manufactures BOTH filter inserts and filtered connectors

## ACHIEVE FILTERING OPTIMIZATION



## STOP EMI

## AT THE CONNECTOR INTERFACE

Widest Range of Cost Effective Filtering Solutions

Easy Access to Engineering
Industry's Shortest Filtered Connector Lead Times

FlexFilter Insert Samples Ship in One Business Day
www.4EMI.com


## FlexFilter Inserts

- Cost Effective
- Quick Turn EMI filter
- TVS Component options
- Fits existing Mil-Circular and D-Sub connectors Ideal for high voltage and severe environments



## Filtered Mil-Circular

D38999, M26482, M5015, M83723

Chip Cap, Discoidal, Planar or Pi Tube

filtering on pin by pin basis TVS components

## Filfered D-Sub

M24308, M83513
High Density options available
Chip Cap or Pi Tube filtering on pin by pin basis
TVS components


## Feed-Thru Filters

Hermetic and
Non-Hermetic Options
C, CL and Pi Filter Types

- Press in, Solder in or Screw
 in Termination Options


## Custom Specialists



