# DS2000 RFI Suppressor Assembly Installation (P/N 88901)

## **Installing RFI Suppressor Assemblies**

You must install RFI Suppressor Assemblies as shown below. Mount the suppressors inside the cabinet and as close to the appropriate PCB as possible.

#### For Station and Trunk Cables

- Only install these assemblies if you are installing **non-A** station and trunk PCBs in a 4 slot cabinet. If you have a mixture of A and non-A PCBs, you only need to install the assemblies on the non-A PCBs.
- RFI assemblies on station and trunk cables are not required with 8 slot cabinets, since these cabinets use only  $\underline{\mathbf{A}}$  PCBs.

#### • For Ground Wires

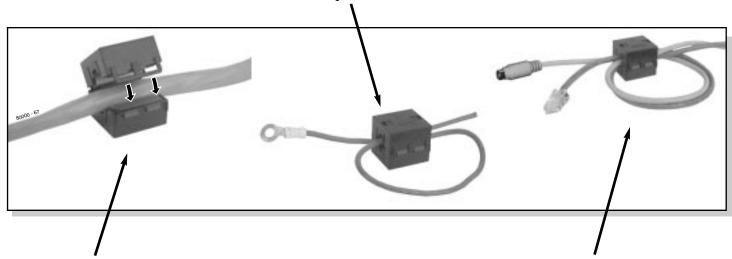
- You must install a separate RFI assembly for the ground wire(s) in all systems.
- If your system has 2 ground wires, install them both in the same assembly.

#### For CPU Connections

— You must install a separate RFI assembly for the CPU mod jack and RS-232 cables in all systems. Install both cables in the same assembly.

### For Ground Wire(s)

• Required for all installations.



#### For Station and Trunk Cables

- Required only when using **non-A** station and trunk PCBs in 4 slot cabinets:
  - -16DSTU PCB P/N 80021

  - -4ASTU PCB P/N 80040
  - -4ATRU PCB P/N 80010
- Not required for 8 slot cabinets. All 8 slot cabinets must use <u>A</u> station and trunk PCBs.

#### For CPU Connections

• Required on CPU mod jack and RS-232 cables for all installations.

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