

**VG High Speed Data Blocks**

The VG-HSD VG Mass Interconnect block was developed to be a pass-through from fixture (ITA) to receiver, utilizing the VG Mass Interconnect Interface system.

By utilizing a printed circuit board (PCB) we were able to maintain signal integrity for the high speed data that is carried on the USB 2.0, RJ45 and HDMI cables. High speed data allows the utilization of off the shelf (OTS) cables that simply plug into each side of the VG-HSD block respectively. It is easily expandable, utilizing the OTS Hubs that are available for each type of connector.

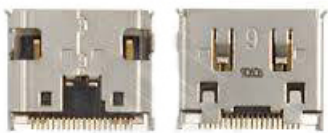
OTS adapters are available for the different types of connectors, such as:

- HDMI - Type A (installed) can be adapted to Type C Mini, or Type D Micro using OTS Adapter Plugs, and many more.
- USB 2.0 - Adapters are available for Male to Male, Micro USB, Mini USB, standard-B Male, and many more.
- RJ45 - A registered jack (RJ) is a standardized physical network interface for connecting telecommunications or data equipment, commonly used for ethernet networking

**Key Features**

- HDMI connection
- USB 2.0 connection
- RJ45 connection
- Utilizes spring probe technology for signal transfer
- Utilizes VG floating alignment design
- Works in any ECT VG Mass Interconnect receiver or fixture
- Custom configurations available

**VG High Speed Connection Types**



HDMI



USB



RJ45



**VG Series - High Speed Data Block**

