



Tyco Electronics High Speed Link (HSL)

Tyco Electronics High Speed Link HSL offers a copper physical layer which allows for:

- Convergence of consumer devices within the automobile
- Connecting high resolution display screens
- Networking digital cameras for driver safety

HSL guarantees the full integrity of the system signal without compromising on the automotive requirements. The System can be used for USB 2.0, FlexRay, Ethernet, IDB 1394 Cu protocols as well as for High Speed LVDS for applications such as Camera and Video links.

The connection system is based on the high performing Tyco Electronics MQS Contact system which is widely utilised by all major Automotive OEM's.

The USB adapter solution offers a USB compatible connection as well as fulfilling the automotive requirements with an exchangeable adapter which can be replaced with ease. The USB adapter port has the added benefit of being flexible in location in the car due to the HSL connection to allow decoupling of the USB port and device. The USB adapter can also be packaged in to the required customer specific holders.