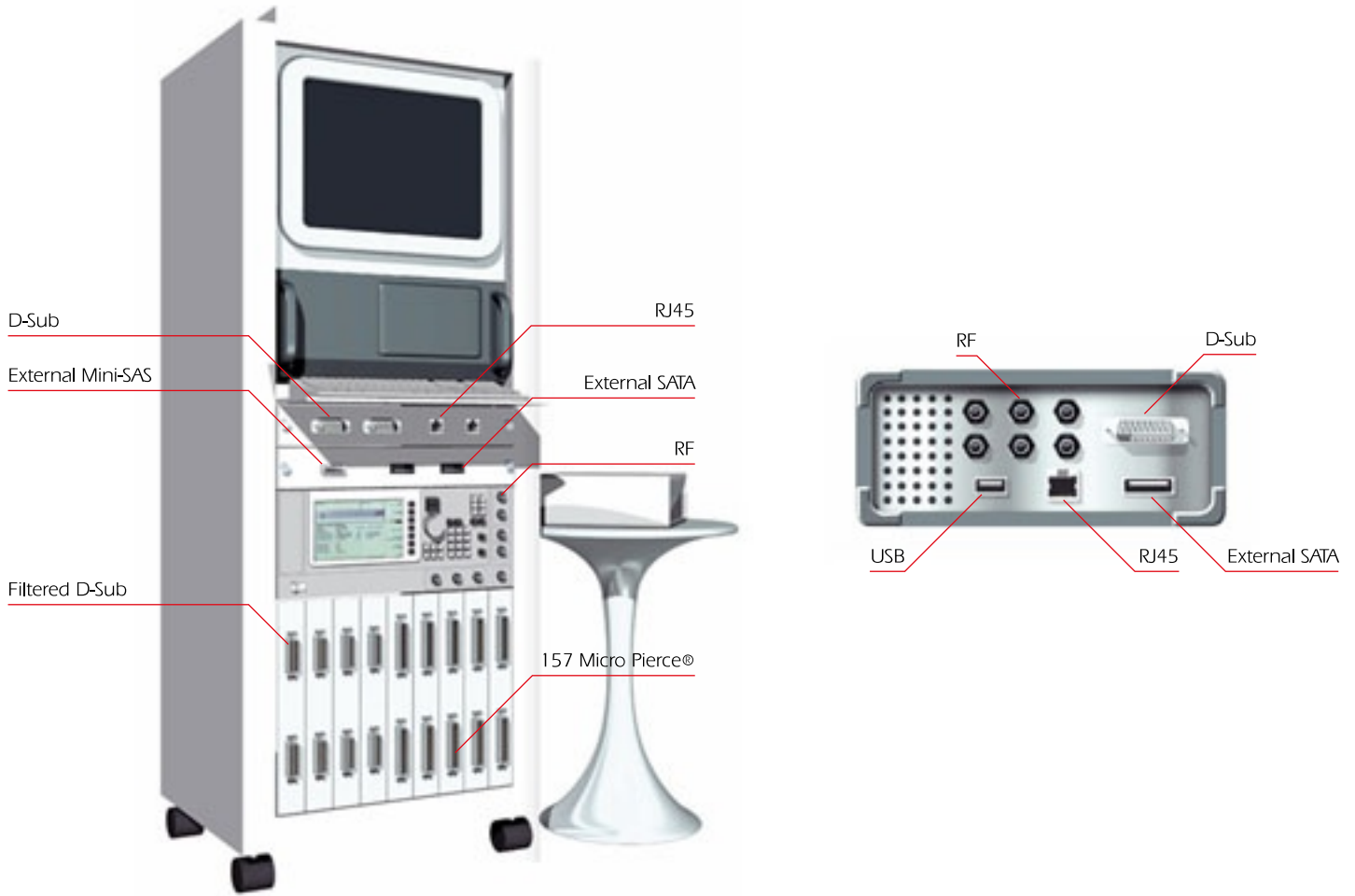


Amphenol's interconnect products are well established to serve equipment or instruments that test, measure and analyze data in a laboratory or other test centres. Products include filtered connectors, IDC connectors, RF connectors, backplane solutions, headers and sockets, PCI-Express for Daughter Card connections, RJ45, USB, D-Sub, Hoods, and other high-speed connectors such as external Mini-SAS and external SATA.



Filtered Connectors

Amphenol's Filtered Connector series include filtered products for D-Sub, Micro-Ribbon and RJ45 connectors. The series enables design engineers to meet the imposed requirements of the US Federal Communications Commission and typically out-perform the same filter components on a PCB by a factor of three to one.



D-Subs

Amphenol's complete range of D-Subminiature rack and panel connectors is part of an industry standard for applications requiring reliable, rugged connectors. These connectors are designed to accommodate rack and panel, cable to panel and cable to cable applications. Configurations include standard and high-density D-Subs, with machined or stamped contacts, Hybrid, Filtered and Harsh Environment series.



High-Speed External I/O

Amphenol offers a full range of high-speed connectors ranging from 1 Gbps up to 80 Gbps, meeting customers' various high-speed connector requirements. Products include RJ45 (with integrated modules), VHDCI, SFP, external SATA and Mini-SAS, INFINITY 4X / 12X and the next generation XFP connectors.



Headers & Sockets

Amphenol 812 Series IDC Socket connectors can be used where quick connect and disconnect capabilities are required.

Amphenol 816 series 4 wall-protected headers are available in right angle / straight mounting, and with different tail lengths.

The Amphenol 821 series low profile protected header is a cost effective solution to applications requiring quick connect and disconnect capabilities.