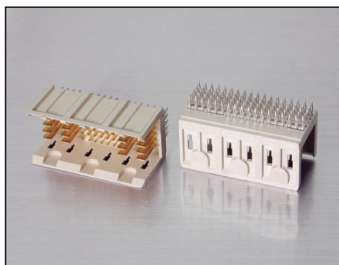
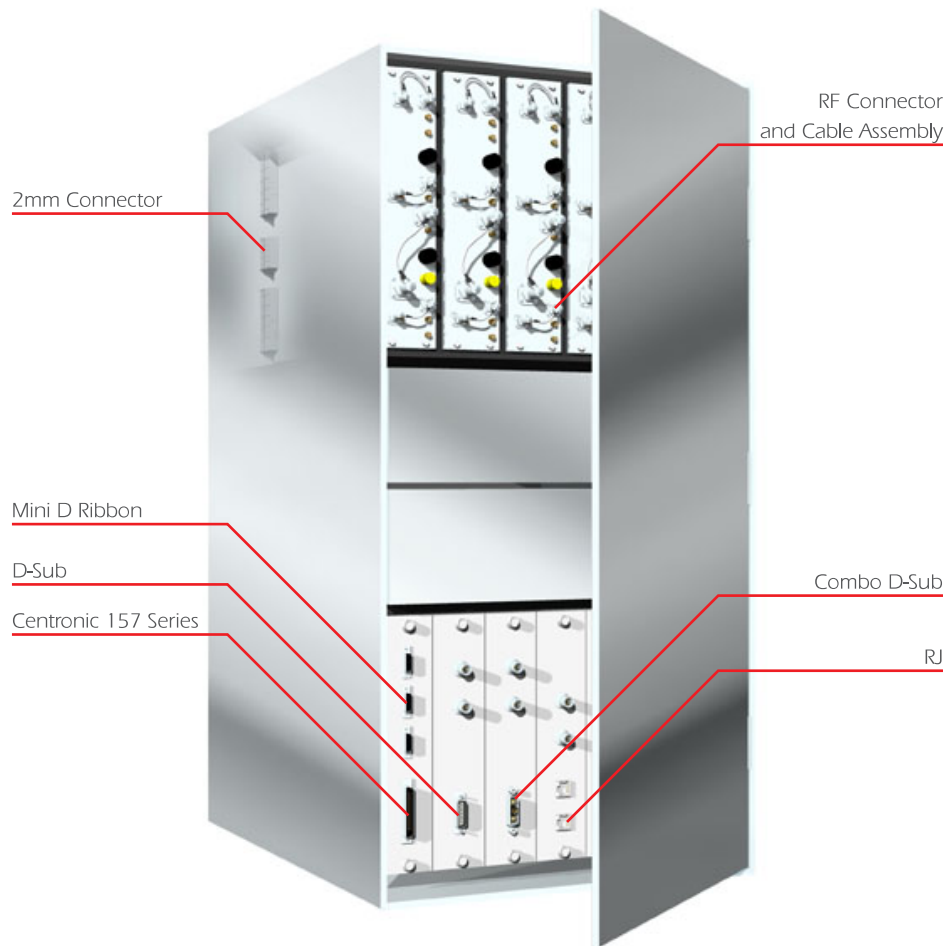


Wireless Base Stations

Amphenol is the world leader in supplying interconnect solutions for the wireless telecom market. We provide the widest range of backplane interconnect solutions with speeds ranging from sub-1Gbps to 25Gbps. On the cabinet front, we offer the widest range of RJ45, D-Sub, RF connectors, Filtered connectors as well as Mini-D Ribbon.



2mm Connector

The Amphenol 2mm FB (Futurebus+) connector is a modular 2.00mm grid system for high-density, board-to-board and cable-to-board applications. The 2mm FB system offers design flexibility with PCB receptacles and headers that are end-to-end stackable in modular building blocks. The system includes a unique high-pressure press-fit pin design used in both headers and receptacles. Available in header and receptacle assemblies with a choice of solder, press-fit or IDC lead.



Combination (Hybrid) D-Sub

Amphenol's hybrid D-Subminiature connectors are available with power, coax, high voltage and signal contacts assembled in the same connector body. Available with board mount and cable mount, these connectors are supplied with screw-machined contacts which are fixed in the insulator. The board-mount product offering includes straight and right-angle terminations. The cable connectors are available in crimp and solder terminations. These connectors are compatible with the infrared reflow soldering process. The series offers eighteen housing configurations in five shell sizes.



RF Connector

Amphenol provides the industry's most extensive range of RF connectors from Standard to Large form factor connectors, together with custom RF assemblies and specialized RF interconnect applications.



Filtered Connector

Amphenol's Filtered Connector series include filtered products for D-Sub, Centronic and RJ45 connectors. The series enable 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.