

Amphenol Markets

Aerospace/Military



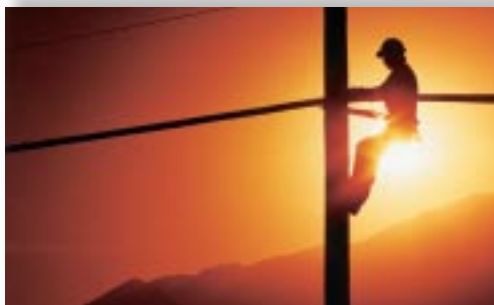
Amphenol is the world leader in the design, manufacture, and supply of high performance interconnect systems for military and aerospace harsh environment applications. Amphenol provides an unparalleled product breadth, from cable interconnects to backplane levels. Key markets supported are avionics, C4I, ordnance, missiles, engines, space, and all levels of aviation. Amphenol is a technology innovator that designs to meet customers' needs from program inception. From original designs to off the shelf delivery, Amphenol leads the way. ■

Automotive



Amphenol is a leading supplier of interconnect systems for automotive safety devices. As the inventor of airbag and seatbelt pretensioner interconnect systems, Amphenol has defined the standards in this industry and continues its innovative leadership. In addition, Amphenol provides innovative connectors for car entertainment, communication, telematic modules, and interconnect solutions by using the FAKRA standard for audio, cellular phone and navigation systems. For selected applications such as engine control, sensors, and actuators, as well as auxiliary motors, Amphenol provides wiring components, custom specific overmolded devices, and harness assemblies. Amphenol Automotive's core competences include application specific automotive interconnect solutions requiring a high degree of engineering and system integration. ■

Broadband Communication



Amphenol is a world leader in broadband communication products with industry leading engineering, design and manufacturing expertise. Amphenol offers a broad range of coaxial cable products to service the growing broadband market, from customer premise cables and interconnect devices to distribution cable and fiber optic equipment. Amphenol is also a world leader in Radio Frequency connectors, and has products deployed on a wide range of broadband equipment from digital set-top smart-card systems, to high-speed cable modems and DBS interface devices. Amphenol, leads the way in broadband communications. ■

Industrial



Amphenol is a technological leader in the design, manufacture, and supply of high performance interconnect systems for a broad range of industrial applications. Amphenol offers a wide product range for industrial needs, from crimp contacts over circular and rectangular connectors to complete cable assemblies. Key markets supported are factory automation, instrumentation, motion control, medical, mass transportation, and oil exploration. Amphenol's core competences include application specific industrial interconnect solutions, requiring a high degree of engineering and system integration, as well as a broad range of standard products. ■

Internet Equipment



Amphenol is a global-provider of interconnect solutions to the designers and manufacturers of world wide web devices and systems. Amphenol's range of offerings in cable, cable assembly and connector products, spans applications in PC's, storage systems, optical and copper networks, modems, hubs, routers, switches, media display systems, and internet appliances. With its design creativity and cost effectiveness, Amphenol leads the way in interconnect development for internet equipment, infrastructure, enterprise networks and appliances. Whether industry standard or application specific designs are required, Amphenol provides customers with products capable of performing at the leading edge of today's high speed technology. ■

Mobile Phones



Amphenol provides interconnect and antenna components for more than 50% of the world's annual mobile phone production. Amphenol manufactures all of the connectors found in a mobile telephone. The broad product offering includes antennas, RF switches/plugs, navigation key/side key, microphone/speaker/vibra connectors, LCD connectors, board to board connectors, SIM/MMC/SD readers, battery connectors, I/O, system connectors, charger (plug and socket) connectors, hinges/plastic parts, and test cables. These products are found in more than 200 million phones per year, and in addition, can be found in PDA phone and wireless LAN products. ■

Wireless Infrastructure



Amphenol is the leading global solutions provider to the wireless infrastructure market with applications such as cellular base stations, radio links, mobile switches, wireless routers, wireless local loop and LAN, antenna systems, combiners, transceivers, filters and tower amplifiers. Amphenol offers a wide product portfolio for every wireless standard and generation radio technology including 2.5G, 3G and future all-IP solutions. The products range from different RF, low frequency and FO cable assemblies to power interconnect systems like busbars and power connectors to RF, low frequency and FO connectors to antennas. ■