



MULTICONDUCTOR CABLES

New England Wire Technologies creates multiconductor cables for applications as diverse as medical electronics, robotics, defense electronics, power distribution and computer peripherals.

We draw on our broad range of manufacturing capabilities and our in-depth knowledge of conductor and insulation materials to produce cables that deliver precisely what you're looking for—low noise, high flexibility, extended flex life, miniaturization, high/low temperature performance and resistance to oils and corrosive chemicals.

For example, we develop low-noise cables used in medical applications like patient monitoring devices, electro-surgical instruments, nerve stimulation devices, pacemaker and pulse oximetry, where noise-free transmission is important to maintaining signal quality. We also combine finely stranded conductors and thin-wall extrusions to create highly flexible cables for applications where unrestricted motion of an instrument is vital.

Whether you're looking for cables designed for low noise, high or low temperature, extended flex life, ultra flexibility, miniature size, vented cables or bonded, flat cables, New England Wire Technologies has the design and manufacturing expertise to produce cables that perform when the mission is critical.

