

## Engineering Note

### SUBJECT: CICOIL ULTRAFLEX WIRE

CICOIL Ultraflex wire is the finest high performance wire available, and it has been successfully tested and proven in thousands of demanding applications over the past fifty years.

Cicoil Ultraflex wire is designed by our engineering team, and it is produced to our proprietary, exacting requirements, using state-of-the-art automated equipment. All Ultraflex wire is verified and certified by our AS9100 certified QA department.

Our proprietary processes and the specialized high-grade material and heat-treating formulations used to manufacture our CICOIL Ultraflex wire are unique and proven. The finely-stranded wire design, combined with the materials, plating, and heat-treating processes, makes Ultraflex wire up to 10 times more flexible than other wires, while also providing consistently longer life in cycling and flexing applications.

Finally, our Ultraflex wire has a proven history of reliability spanning over 50 years. Our Ultraflex wire is backed by an unmatched field performance record in thousands of systems and is subjected to tens of millions of flexing cycles in the most physically demanding applications.

The unique CICOIL design, processes and specialized compositions of our Ultraflex wire is what makes our CICOIL wire the most flexible and reliable wire in existence today.



Please contact CICOIL for more information.