es-HearTM estron Plug & Play Micro Connection

Plug cable and RIC for hearable solutions

es-Hear[™] is a complete off-the-shelf plug cable and RIC (Receiver-in-Canal) solution, from the socket to the ear tip, built on extensive experience in advanced development projects and manufacturing for hearing aids, audio, and communication. es-Hear[™] secures the connection to real life, making it an ideal solution for hearables, OTC hearing, communication, and similar applications, where standard components and speedy development are essential.



Benefits

- Complete RIC connector solution
- Accelerated project approach
- Independence from receiver suppliers
- Agile project support and collaboration for startups
- The unique es-Linum[®] cable for perfect comfort
- UV resistant and fibre-reinforced cable Ø0.9mm
- Robust and reliable miniature connectors
- Optimal performance based on extensive experience
- IP68 protection to withstand real-life challenges
- Plug & Play off-the-shelf solutions with options for customisation

es-Hear plug cable and RIC illustrated in the application

Unmatched Technical and Process Expertise in Micro Connections

For three decades, estron has brought connections to life worldwide, providing the smallest and most durable connector solutions to the hearing aid market. A track record of millions of cable-based RIC connectors supplied based on insert moulded es-Linum[®] cables, different plugs, materials, and shapes serves as proof of our concept and processes. As a development and manufacturing house, estron supplies the highest level of customer service, including technical support, the best quality, and a professional and stable supply chain that is scalable from prototypes to high-volume.

Unlock the Future of Your Hearable Solution in 4-12 Weeks



By combining our experience with the best solutions from the hearing, audio, and communication fields, along with high-quality components, the es-Hear[™] plug & play micro connection provides hearable developers the opportunity to focus solely on the hearing device. estron offers project acceleration in 4-12 weeks, from initial contact to delivery, depending on your requirements. Typical solutions are based on balanced armature or dynamic drivers and can be supplied either way. Contact us today to speed up your project.

Get Connected Faster via sales@estron.dk