For more than a century, we have been shaping progress in our product sector as technology leader – whether it's starter motors, generators, start/stop systems or mild hybridization. Innovation, development expertise and the highest quality standards make us a reliable partner for automotive manufacturers – at 16 locations worldwide.
Our products are not only efficient and durable, but also provide high functional flexibility and the right answers for global product platforms and more stringent CO_2 requirements.

Senior Engineer / Assistant Manager – Electronic Integration Engineer

Join us in shaping the future of mobility. And yours.
You are there when we work together to shape the future of mobility! Become part of our interdisciplinary, international team at the location in Bengaluru, India

How your future looks like with us

- Design PCB layouts, ensuring adherence to EMC, safety, and power efficiency requirements
- Oversee hardware integration tests to validate compatibility and performance of system components
- Work on layout optimization, considering thermal management, signal integrity, and EMI mitigation
- Collaborate with the schematic design engineer and project lead to ensure seamless integration and testing
- Analyze and troubleshoot hardware issues, implementing solutions to improve design reliability

What we will offer you in the future

- Innovation and scope for growth
- International exposure
- Excellent working atmosphere

What you bring with you for a future with us

- 3 years of experience in in PCB layout, hardware testing, and integration
- Education Qualification: M E in EE or B E in Electrical and Electronics
- Proficient in PCB layout software (e.g., Altium Designer, KiCad, or Cadence Allegro).
- Solid understanding of motor controllers, power electronics, and layout practices for EMC compliance
- Experience with layout and integration in 48V systems for electric mobility
- Knowledge of thermal management and EMI/EMC mitigation techniques

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Reference code HRL2