

# LOCTITE®

## HENKEL SOLUTIONS FOR AUTOMOTIVE ELECTRONICS COMPONENTS

### LOCTITE® SI 5035

1k silicone rapid curing for shadowed area potting of ECU connectors



### CUSTOMER NEEDS

- **Easy to dispense and highly flowable** potting material to fully encapsulate connector pin arrays
- **Fast curable** solution to meet **high throughput** manufacturing requirements
- **Excellent adhesion** to enhance reliability and **protect** against leaks
- **High strength**, non-silicone solution to sustain **exposure** to harsh **automotive environments**



### HENKEL SOLUTIONS

- Neutral cure **alkoxy** silicone does not have distinct acetic acid smell like acetoxy chemistries
- **Room temperature** stability **reduces energy** requirements to storage
- **UV cure** requires less energy than traditional thermal cure
- Rapid depth of cure to **improve adhesion** allowing reduced staging time between cure and leak testing

CONTACT US TO LEARN MORE

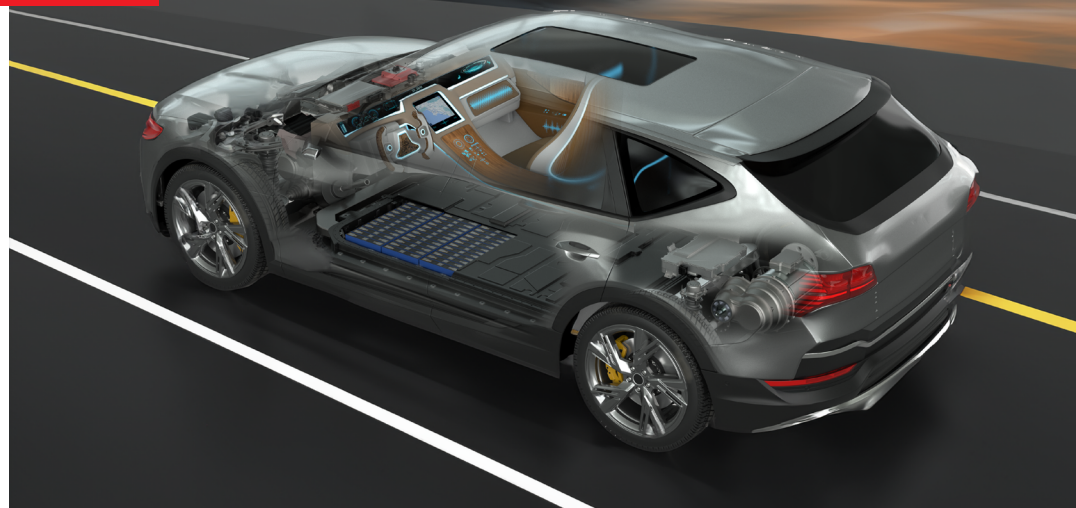
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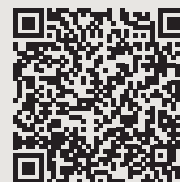
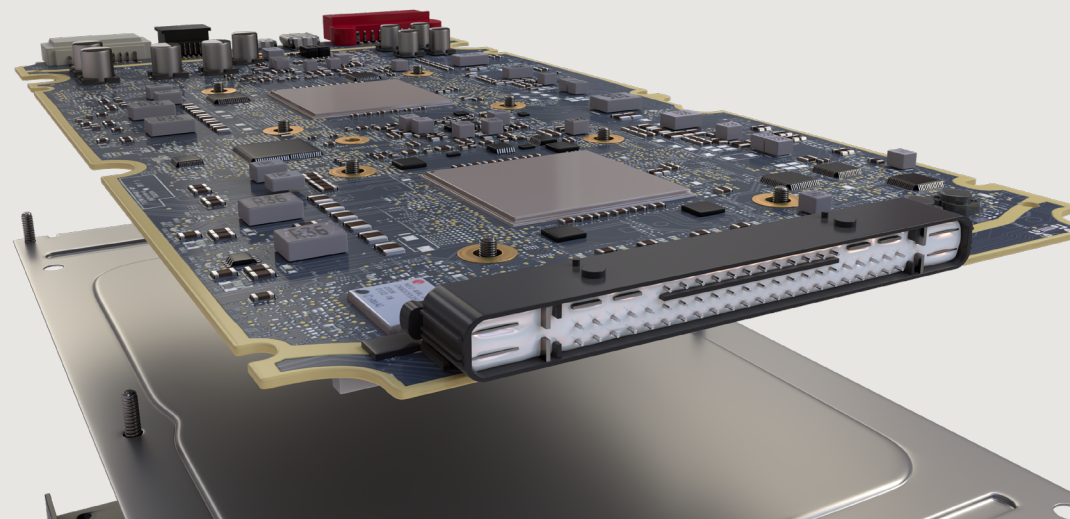
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Henkel Adhesive Technologies



### ECU CONNECTORS



[www.henkel-adhesives.com](http://www.henkel-adhesives.com)

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