

# HARWIN



APPLICATION - ELECTRIC VEHICLES

## POWERING THE ROAD AHEAD



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# **When the motor runs, every connection counts**

The inverter is the heart of every EV drivetrain — converting battery power into motion. The boards inside operate under relentless heat, vibration, and electrical stress. One weak connection is all it takes to bring a vehicle to a stop.



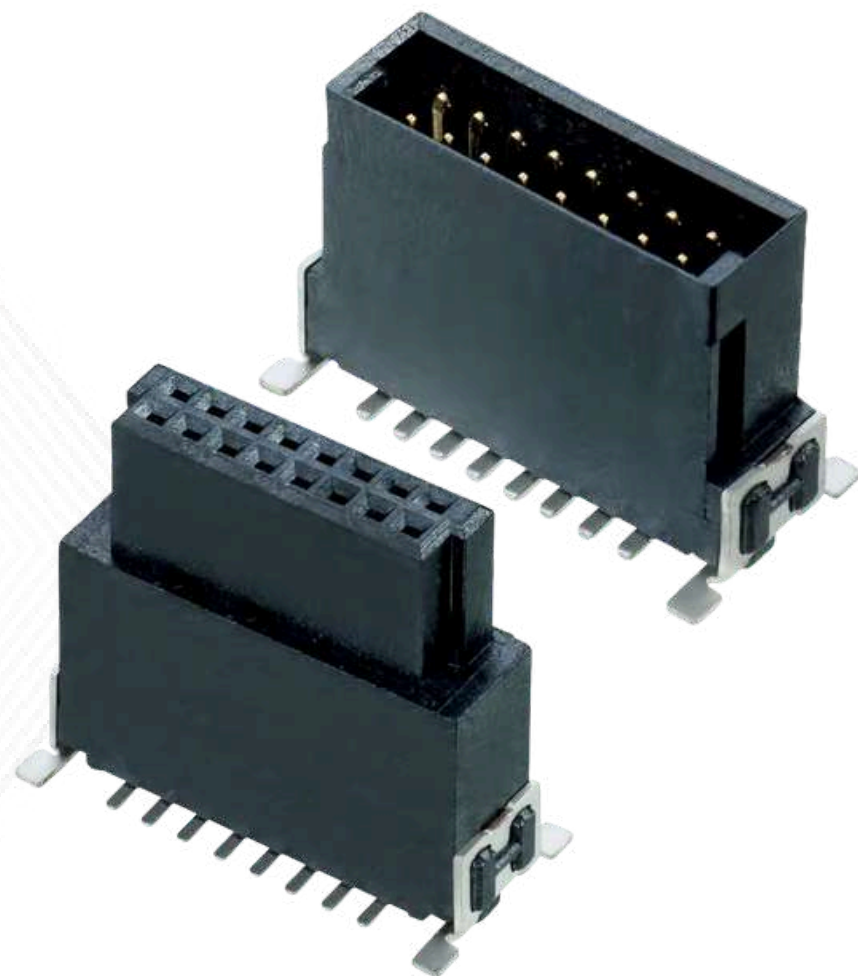
# **We cover both ends of the drivetrain**

From inverter control boards to power distribution modules — Archer Kontrol keeps your signal clean and your system moving, from first ignition to end of vehicle life.

Scan to view  
the full range  
and for further  
information:



Download  
Data Sheet:



 **KONTROL**

Male: M55-7021642R  
Female: M55-6021642R

- Dual-row board-to-board mating with positive lock
- Rated to 125°C continuous operating temperature
- Withstands automotive shock, vibration & thermal cycling
- Ideal for: EV Inverter & Motor Control Boards

# WHY ENGINEERS SPECIFY KONTROL

- Same hi-rel performance — priced for mass production
- Consistent quality across high-volume supply chains
- Long-term product availability for full vehicle lifecycle
- Ideal for: High-volume EV production environments



# ENGINEERED FOR AUTOMOTIVE. TRUSTED WHERE IT MATTERS.

Precision connectors built to outlast the road  
— in the harshest underhood environments  
an EV can throw at them.



THE RIGHT EV STARTS WITH  
THE RIGHT CONNECTION.

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