



# Product Application Guide

## VMQ High Voltage Connectors

### Application

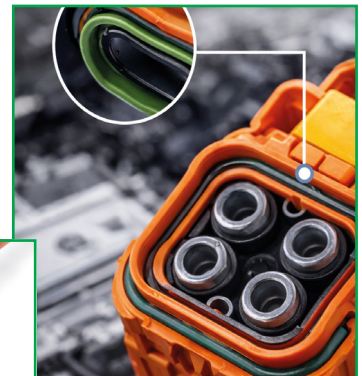
- Sealing in high voltage connectors
- Suitable for rough outside conditions
  - Suitable for complex sealing design
  - UL94 HB class
  - Halogen free resin compatibility

### Our Added Values

- Oil bleeding version available
- Various colours available
- FEM simulation of the sealing solution
- Quick prototyping
- Full engineering support

### Product Description

With unique material and seal design, these sealing connector solution for **High-Voltage Interconnection System** (High Current Automotive Applications) in Hybrid and Electric Vehicles safeguards wire harness assembly and function.



AI-created images

### Sealing Your Success

**Disclaimer:** In general, the enclosed information, recommendations or advice are given in a good faith. GITIS srl gives no warranty that the same results can be obtained in other laboratories using different condition of preparation and evaluation of the samples.





**GITIS** specializes in the development, manufacturing and distribution of high-quality O-rings and seals for all applications with special requirements regarding temperature and media resistance, service life and product quality. Through innovation, technology and high reliability, **GITIS** has become the reliable partner for markets such as automotive, oil and gas, chemical, food and pharma.

With three plants in Italy and China as well as a development office in Germany, we can implement the experience of 40 years together with our customers in strategic growth sectors.

## Sealing Your Success



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