

DIAGNOSIS ADAPTER FOR MOLEX® CMC CONNECTORS

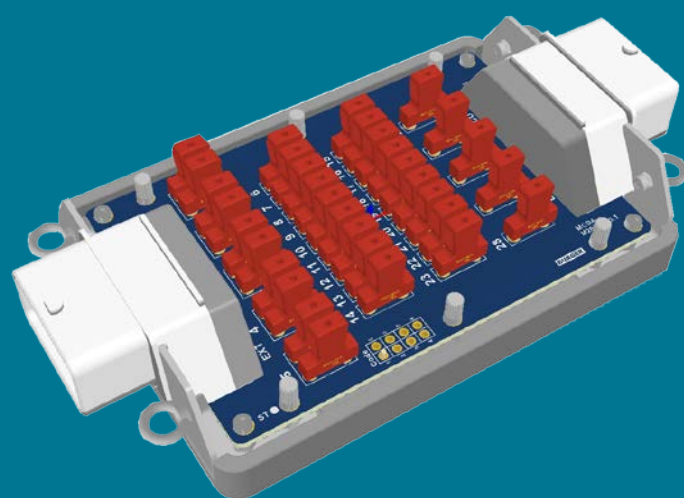
Transparent In-Circuit test adapter for service, commissioning, development and training

OVERVIEW

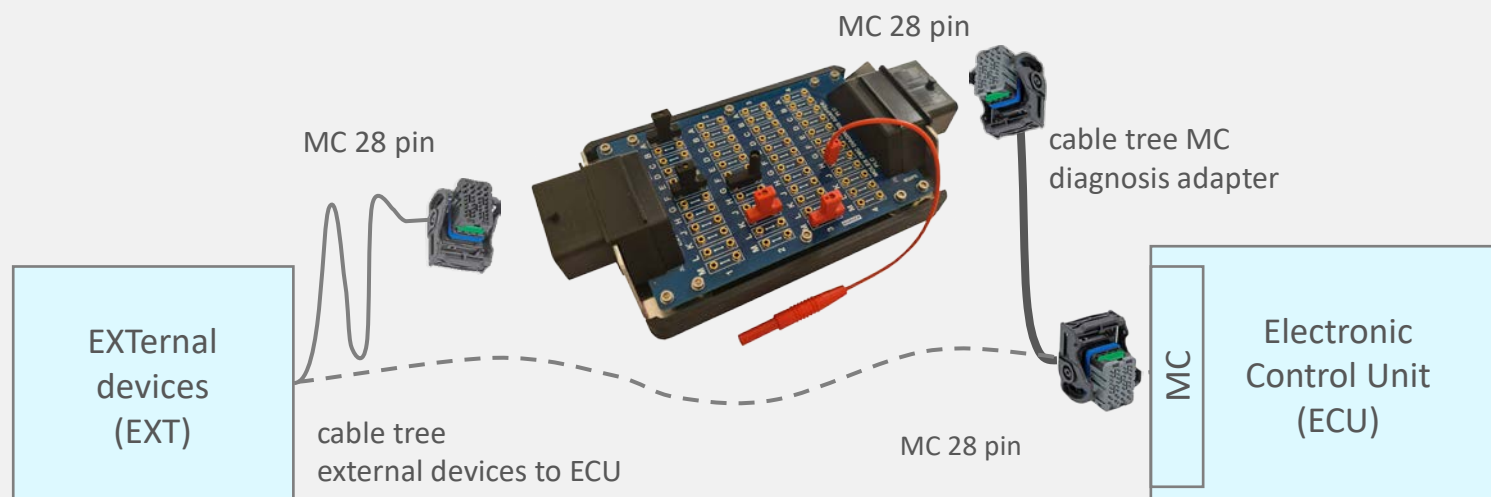
MOLEX CMC connectors are modular, sealed, high-density hybrid connectors. Beyond many advantages of these wide used connectors in automotive and other industries, coming with this design, especially in-circuit-measurement and intervention of devices that use this connector type is impeded and limited.

The MC Diagnosis Adapter is a flexible, powerful device for performing measurement, control, monitoring or diagnosis tasks of devices that are built with MC 28 pin connectors. Each connection of the CMC connector is available on bushings at the diagnosis adapter. It can be opened or closed using jumpers for a wide range of above described tasks.

Additional measurement equipment is available for easy access of each connection point.

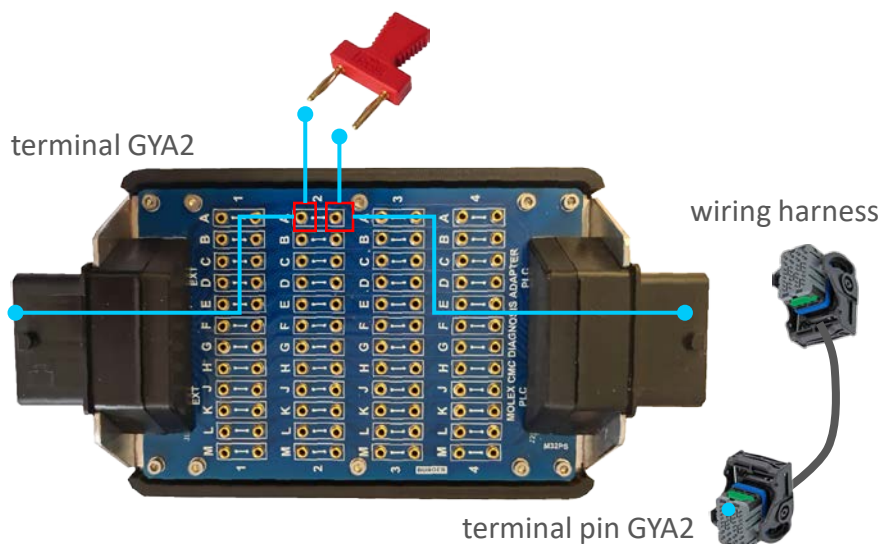


ARCHITECTURE



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Connection concept



MCDA M28PS-KIT



Description	MC Diagnosis Adapter-Kit, 28-pin connector, coding black(bk), brown(bn), gray(gy),
Delivery	<ul style="list-style-type: none"> ▪ MC Diagnosis Adapter, 28-pin connector ▪ wiring harness, length 2 m ▪ 35 jumpers black/red ▪ 2 Ø 2 mm test leads to 4 mm banana ▪ robust transport case
Part no	20090 Adapter-Kit, 28 pin, black coding 20091 Adapter-Kit, 28 pin, brown coding 20092 Adapter-Kit, 28 pin, gray coding

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TRANSPARENT IN-CIRCUIT TEST ADAPTER FOR..

- SERVICE
- COMMISSIONING
- DEVELOPMENT
- AND TRAINING

APPLICATIONS

- Multiple measurement tasks as In-Circuit voltage, current and RLC-measurement between ECU, sensors and actors
- Short circuit and connection break detection
- Interface for measurement equipment like multi meters, oscilloscopes etc.
- External injection of control, test and stimulation signals
- Wiring harness test

ACCESSOIRS

Further adapters and measurement equipment as well as stencils see catalogue

Contact

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