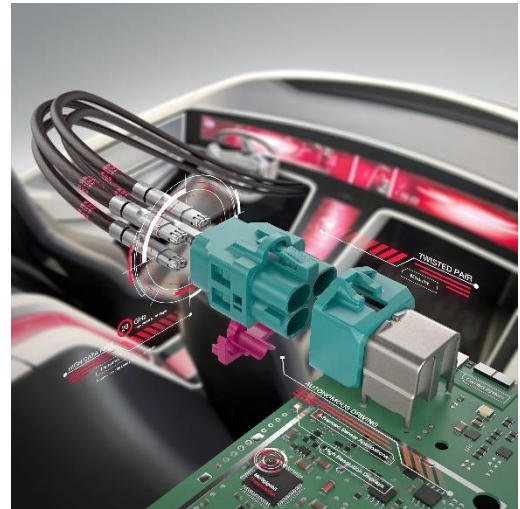


## H-MTD<sup>®</sup> Connector Family: High-Speed Data Transmission up to 56 Gbps in Vehicle Networks

The differential high-speed data connector systems H-MTD<sup>®</sup>, H-MTD<sup>®</sup>+ and H-MTD<sup>®</sup>e developed by Rosenberger set new standards for future vehicle network systems. H-MTD<sup>®</sup> connectors can be used for frequencies up to 20 GHz, guarantee high-data transmission rates of up to 56 Gbps and are characterized by savings in installation space and weight. Another key advantage is the modular design of the connector system, which flexibly enables a wide range of Ethernet applications and industrial protocols.

The H-MTD<sup>®</sup> product family is used in driver assistance systems (ADAS), autonomous driving applications, 4K cameras and displays, and infotainment applications.

A new catalog shows the extensive product portfolio and much more detailed information, e.g. on pinning and coding:  
<https://www.rosenberger.com/product/h-mtd/>



### About Rosenberger

Rosenberger is one of the world's leading manufacturers of impedance-controlled and optical interconnect solutions in high-frequency, high-voltage and fibre-optic technology.

The product range covers RF coaxial connectors, components and accessories, RF measurement products as well as cable assemblies for mobile communication networks, data centres, industrial test & measurement, automotive electronics as well as for high-voltage contact systems, medical and industrial electronics as well as aerospace engineering. The Custom machining division manufactures customer-specific precision parts from all machinable materials for various industries such as the automotive and commercial vehicle industry, shipbuilding or classic mechanical and plant engineering.

Around 11,800 employees worldwide ensure the development, production and sales of the products. Rosenberger Hochfrequenztechnik GmbH & Co. KG with its headquarters in Fridolfing/Germany was founded in 1958 and has been family-owned ever since.

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