

* for the trade press *

www.rosenberger.com

Fridolfing, December 2021

HFM[®] Automotive Connectors – with Connector Position Assurance (CPA)

Rosenberger HFM® - High Speed FAKRA-Mini – is the best performing system of "Mini-Coax" connectors for the automotive industry. The coaxial connector system can be applied for frequencies up to 20 GHz, the intelligent modular system ensures fast transmission of high data rates up to 28 Gbps. The very small dimensions enable space savings of up to 80% compared to conventional FAKRA connector types.



The new additional CPA (Connector

Position Assurance) prevents the mated connectors from accidental unmating and allows the connectors to be used in safety applications – e.g. driver assistance or autonomous driving systems. CPA types are also available for other automotive connectors from Rosenberger.

A brand-new catalogue contains all information on Rosenberger's expanded HFM® product portfolio. <u>https://www.rosenberger.com/product/hfm-high-speed-fakra-mini/</u>

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, ship building or classic mechanical and plant engineering.

Around 12,000 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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