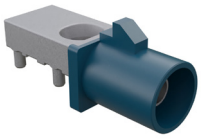
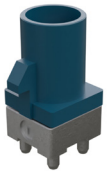
Stewart Connector

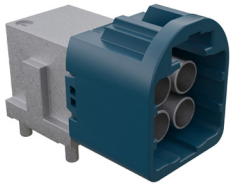
FAKRA / Mini FAKRA

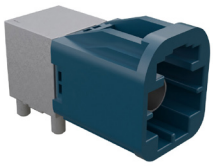
Speciality

FAKRA connects coaxial cables to GPS, satellite radio, Bluetooth, cellular communications, keyless entry and entertainment systems, telematics and advanced driver assistance systems, emergency responder notification and location broadcast, tire pressure monitoring, camera/video/sensor monitoring systems, climate controls and FM signals. They are robust and easy to assemble.









Features & Benefits

- Impedance: 50 Ω
- 6 microinches of gold in contact plating
- Temperature Range: -40°C to +105°C
- Z-Coded (neutral to fit all applications)
- Easy to assemble
- Reliable and durable
- RoHS Compliant

Applications

- Industrial Process Control Boxes
- Open Robotics/Smart Buildings
- Outdoor routers
- High-speed Industrial Cameras
- Machine-to-Machine Modules
- IoT Devices
- Amazon Prime Air Drone Deliveries
- Security and Safety Systems
- Smart Meters
- Agriculture and Construction Vehicles

Connectors

Part Number	Product Type	Performance	Orientation	Ports	Shielding
SS-40410-001	FAKRA	DC to 4 GHz	Right Angle (Mid-Mount)	1	Yes
SS-40410-002	FAKRA	DC to 4 GHz	Vertical	1	Yes
SS-40421-001	Mini FAKRA	DC to 9 GHz	2x2 Right Angle	4	Yes
SS-40421-002	Mini FAKRA	DC to 9 GHz	1x1 Right Angle	1	Yes

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Specification subject to change without notice.

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Please read our datasheet & drawing disclaimer here.