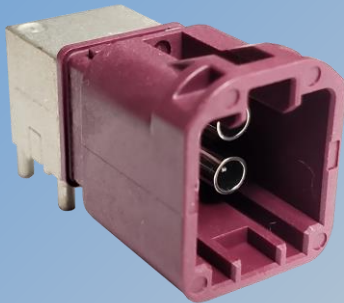
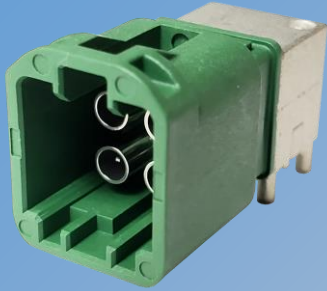


Mini FAKRA Connectors



Adam Tech's High Speed Mini FAKRA Connectors and Cable Assemblies support the automotive industry with the next generation of coaxial technology. These products support data transmission rates up to 20 Gbps, and frequencies up to 9 GHz. Designed with space saving in mind, they require 80% less installation space than standard FAKRAs. Adam Tech's offering includes multiple color-coded board side plugs and double-ended mini FAKRA jack cable assemblies. Mini FAKRA to standard FAKRA cable assemblies are also available, bridging the gap between the two generations.

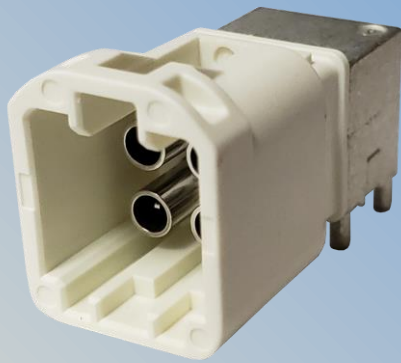
Features and Benefits:

- High speed data transmission rates up to 20 Gbps
- Frequency: DC up to 9.0 GHz
- Color coded mechanical layouts
- Space saving design
- Mini FAKRA cable to board connection system
- Mini FAKRA to standard FAKRA capabilities
- RoHS compliant

Applications:

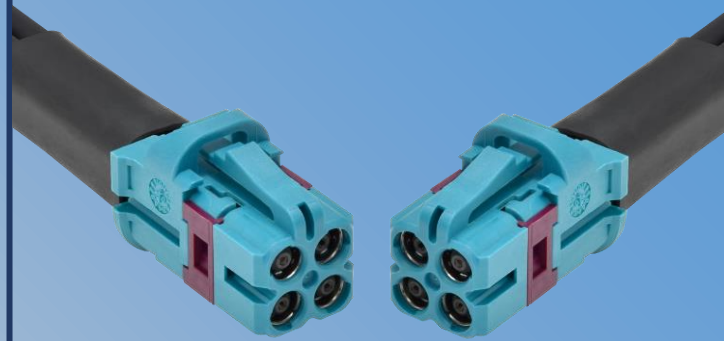
- Automotive
- Autonomous driving (ADAS)
- 4k 360° surround cameras
- 4k high resolution displays
- Sensors
- Remote start and keyless entry
- Infotainment systems
- 3D instrument clusters
- GPS
- Satellite radios

MHSD-04X-BM-PRX-TR



Right Angle PCB Plug

CA-BM04XJ-BM04XJ-X



Double Ended Mini FAKRA Straight Jack Cable

CA-BM04XJ-4FJX-X



Mini FAKRA Straight Jack to 4 Standard FAKRA Straight Jacks Cable

CA-BM04XJ-4FPX-0.3



Mini FAKRA Straight Jack to 4 Standard FAKRA Straight Plugs Cable

Click on above product photos for datasheets.

Code (X)	Applications	Color/RAL
A	Radio without phantom supply	Jet Black / 9005
B	Radio with phantom supply	Cream White / 9001
C	GPS: telematics or navigation	Signal Blue / 5005
D	GSM	Claret Violet / 4004
E	TV1 / SDARS	Leaf Green / 6002
F	TV2 / SDARS	Nut Brown / 8011
Z	Neutral coding	Water Blue / 5021

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