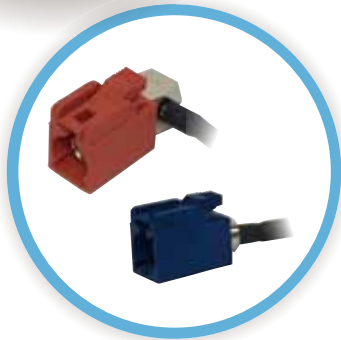
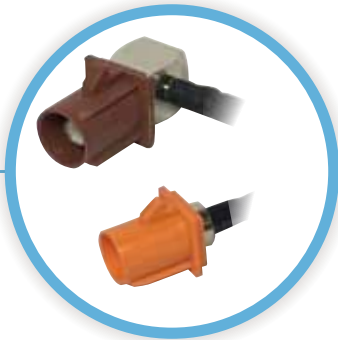


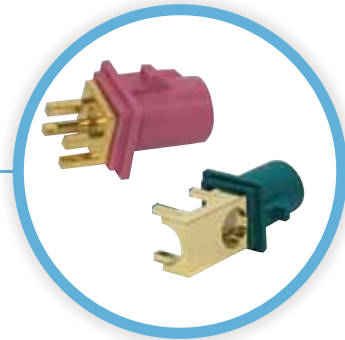
FAKRA CONNECTOR SERIES



Jack
For Cable



Plug
For Cable



Plug
For PCB

Features of FAKRA Connectors

- Achieved IP69K/IP67 level of IEC standard 60529
- Patented
- Excellent electrical property, high temperature durability, chemical resistance, low friction efficiency of PTFE Housing
- Reflow process compatible
- Compliance with CE & FCC & MSDS & RoHS requirements
- Available for 14 codes and various keying options
- Customizable specification















Ratings

- Voltage: 250V
- Current: 1.5A DC
- Operation Temperature: -40~+105°C
- Frequency: DC 0~6 GHz
- Nominal Characteristic Impedance: 50Ω



*FAKRA Code applicable for both Europe & US; Coupling Method Snap-on

**Jack for Cable, and Plug for PCB Mounting / Cable are available

Code	Jack & Plug	Color Similar to RAL No.	Code	Jack & Plug	Color Similar to RAL No.
		Applications			Applications
A		Black 9005	H		Violet 4003
		Radio w/o phantom supply			GPS:Telematics and Navigation
B		White 9001	I		Beige 1001
		Radio w/ phantom supply			Remote controlled parking or heating / Bluetooth
C		Blue 5005	K		Curry 1027
		GPS:Telematics or Navigation			Radio with IF
D		Bordeaux 4004	L		Carmine Red 3002
		GSM Cellular phone			Not defined
E		Green 6002	M		Pastel Orange 2003
		TV-UHF/SDARS terrestrial (XM)			Not defined
F		Brown 8011	N		Pastel Green 6019
		TV-VHF/SDARS terrestrial (Sirius)			Not defined
G		Grey 7031	Z		Waterblue 5021
		Remote control keyless entry/ SDARS Terrestrial (interoperable)			Neutral coding

