

## **FAKRA RF Connector System**

TE Internal #: 2098285-1

Other Automotive Connector Accessories, Other, Wire-to-Device,

Other, Other, -40 - 85 °C [-40 - 185 °F], FAKRA RF Connector

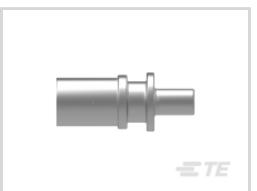
System

View on TE.com >



Connectors > Automotive Connectors > Connector Accessories > Other Connector Accessories











Automotive Connector Accessory Type: Other

Connector System: Wire-to-Device
Primary Product Material: Other
Primary Product Color: Other

Operating Temperature Range: -40 - 85 °C [-40 - 185 °F]

## **Features**

## **Product Type Features**

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Automotive Connector Accessory Type	Other
Connector System	Wire-to-Device
Body Features	
Primary Product Material	Other
Primary Product Color	Other
Usage Conditions	
Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]
Industry Standards	
Industry Standard	USCAR
Packaging Features	
Packaging Quantity	3000
Packaging Method	Bag & Box



Serviceable	No	
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## **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Not Yet Reviewed
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not reviewed for solder process capability

#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

# Compatible Parts













TE Part # 1924856-4 Plug HOUSING, 2 POSN, FAKRA, Key



TE Part # 2098286-1 JACK SUBASSEMBLY, RTK031, FAKRA



TE Part # 2138495-1 PLUG HOUSING, 1 POSITION, FAKRA, Key A



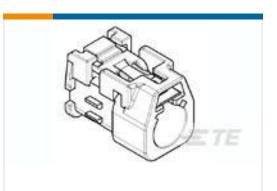
TE Part # 5-1924856-1 Plug HOUSING, 2 POSN, FAKRA, Key



TE Part # 5-1924856-3 Plug HOUSING, 2 POSN, FAKRA, Key C, clp



TE Part # 6-1924856-0 Plug HOUSING, 2 POSN, FAKRA, Key K, clp



TE Part # 1-2138495-0 PLUG HOUSING, 1 POSITION, FAKRA, Key K



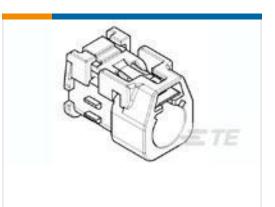
TE Part # 1924856-2 Plug HOUSING, 2 POSN, FAKRA, Key В



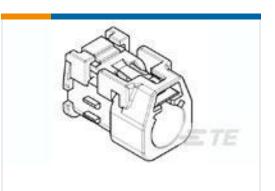
TE Part # 2-2138495-1 PLUG HOUSING, 1 POSITION, FAKRA, KEY Z



TE Part # 2138495-2 PLUG HOUSING, 1 POSITION, FAKRA, Key B



TE Part # 2138495-3 PLUG HOUSING, 1 POSITION, FAKRA, Key C



TE Part # 2138495-4 PLUG HOUSING, 1 POSITION, FAKRA, Key D



# Also in the Series | FAKRA RF Connector System



Automotive Connector Caps & Covers



Automotive Connector EMC Shielding



Automotive Connector Locks & Position Assurance(4)



Automotive Housings(2)





Automotive Terminals(12)



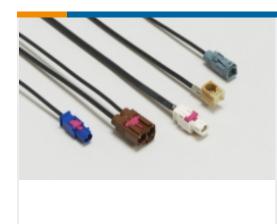
Coax Contacts(1)



Data Connectivity Headers(358)



Data Connectivity Housings(415)



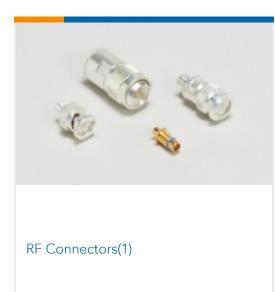
Infotainment & Multimedia Cable Assemblies(1)



Other Automotive Connector Accessories(34)



PCB Headers & Receptacles(2)



Customers Also Bought



TE Part #1488167-1 FERRULE, RTK031, 180 GRAD



Lock, 2 Posn, FAKRA



## **Documents**

**Product Drawings** 

Plug SUBASSEMBLY, RTK031, FAKR

English

### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_2098285-1\_A.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2098285-1\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2098285-1\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

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**Product Specifications** 

**Application Specification** 

English