



Automotive Parts > Automotive Connector Accessories > Other Automotive Connector Accessories



Primary Product Material: **Copper**
Automotive Connector Accessory Type: **Ferrule**
Operating Temperature Range: **-40 – 125 °C [-40 – 257 °F]**

Features

Product Type Features

Automotive Connector Accessory Type	Ferrule
-------------------------------------	---------

Body Features

Primary Product Material	Copper
--------------------------	--------

Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
-----------------------------	----------------------------

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 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC



Free

Solder Process Capability

Not applicable 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>

Also in the Series

FAKRA RF Connector System

Automotive Connector Caps & Covers
(3)

Connector Contacts(1)

Data Connectivity Housings(507)

Power Contacts(1)

Customers Also Bought

TE Part #2289729-3
KIT, HOUSING, CPA, INLINE FEMALE, FAKRA

TE Part #2298126-2
MIXED SHIELD INNER FERRULE

TE Part #2298494-1
MATE-AX, Socket outer contact, RG 174

TE Part #2298496-1
MATE-AX, Socket center contact, RG 174

TE Part #2298509-2
MINI COAX SHIELD CRIMP FERRULE RG174

TE Part #2-2298721-1
4P,MATE-AX,SOC HSG ASSY,180DEG, COD A

TE Part #2-2310137-1
1 P MATE-AX, SOC HSG W CPA, COD A

TE Part #2-2310137-2
1 P MATE-AX, SOC HSG W CPA, COD B



Documents

Product Drawings
CU ALLOY,OUTER FERRULE,FAKRA AUT,RTK031
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2338011-5_A.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2338011-5_A.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2338011-5_A.3d_stp.zip
English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications
Application Specification
English