2203578-1

AMP | FAKRA

TE Internal #: 2203578-1

TE Internal Description: HOUSING, 2P, INLINE FEMALE, CLIP, FAKRA

View on TE.com >

Automotive Parts > Automotive Connectors > Data Connectivity Housings







Connector System: **Cable-to-Cable**

Sealable: **No**

Cable Exit Angle: **180°**

Number of Positions: **2**

Connector & Keying Code: **A**

Features

Product Type Features

Connector System	Cable-to-Cable
Sealable	No
Connector & Housing Type	Housing for Female Terminals

Configuration Features

Number of Positions	2

Body Features

Cable Exit Angle	180°
Connector & Keying Code	A

Contact Features

Contact Current Rating (Max)	1 A

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	8 mm[.315 in]

Usage Conditions

Operating Temperature (Max)	125 °C[257 °F]
Cable Type	RTK 031
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]

Operation/Application

Shielded	No

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: JUNE 2024 (241) 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 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 # 2272525-1
FEMALE KIT, 2P, FAKRA

Also in the Series | FAKRA



Automotive Connector Caps & Covers (3)



Connector Contacts(1)



Data Connectivity Housings(507)



Power Contacts(1)

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #DT04-2P
REC, 2P, GRY, N



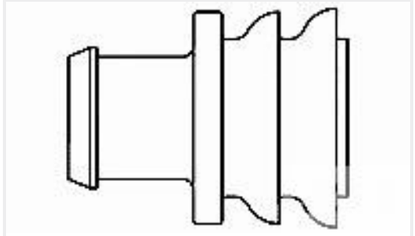
TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #206070-8
CABLE CLAMP KIT #17



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2203578-1_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2203578-1_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2203578-1_F.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