2035306-1 ✔ ACTIVE

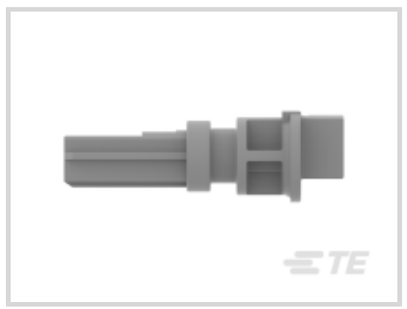
AMP | FAKRA

TE Internal #: 2035306-1

Cable-to-Cable, 180° Cable Exit, 1 Position, Housing for Male Terminals, Cable Mount (Free-Hanging), FAKRA, Data Connectivity Housings

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: **1**

Shielded: **No**

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Mixed & Hybrid Connector	Yes
Primary Locking Feature	Clean Body
Connector System	Cable-to-Cable
Sealable	No
Connector & Housing Type	Housing for Male Terminals

Configuration Features

Snap-Lock	Without
Number of Rows	1
Number of Positions	1

Body Features

Ferrule	Without
Body Material	Nylon 6/6
Cable Exit Type	Fixed

Cable Exit Angle	180°

Contact Features

Contact Mating Area Plating Material	Unplated
Center Contact	Without

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)

Usage Conditions

Operating Temperature (Max)	100 °C[212 °F]
Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]

Operation/Application

Shielded	No

Industry Standards

Compatible With Agency/Standards Products	SAE/USCAR-17

Packaging Features

Packaging Quantity	5000
Packaging Method	Package

Other

Connector Position Assurance Capable	No
Dielectric Material	PBT

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 2025 (250) 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

Compatible Parts



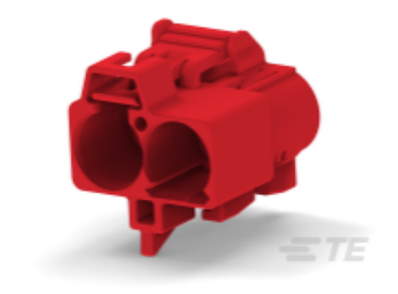
TE Part # 1924968-6
CONTACT, MALE 0.64, 0.35SQMM



TE Part # 1924968-8
CONTACT, MALE 0.64, 0.35SQMM



TE Part # 1924968-5
CONTACT, MALE 0.64, .13SQMM



TE Part # 6-1924856-1
PLUG HOUSING, 2 POSN, FAKRA, KEY L, CLP



TE Part # 1924968-7
CONTACT, MALE 0.64, .13SQMM



TE Part # 7-1924855-1
JACK HOUSING, 2 POSN, FAKRA, Key A,Power

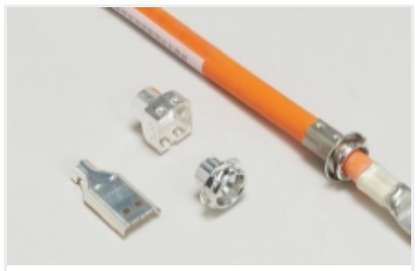


TE Part # 5-1924856-9
2POS,FAKRA IV,SOC OUTER HSG ASSY,KEY I

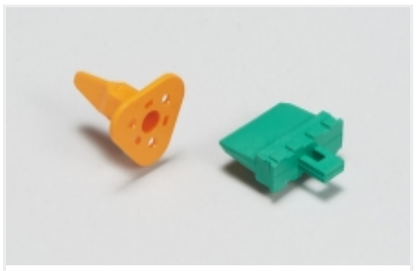


TE Part # CAT-N57-GYTH68
Generation Y Terminals, 68POS Hybrid

Also in the Series | FAKRA



Automotive Connector EMC Shielding (3)



Automotive Connector Locks & Position Assurance(8)



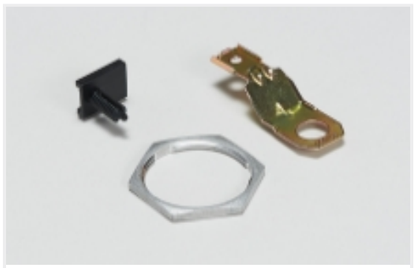
Automotive Housings(2)



Automotive Seals & Cavity Plugs(1)



Infotainment & Multimedia Cable Assemblies(1)



Other Automotive Connector Accessories(28)

Customers Also Bought



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



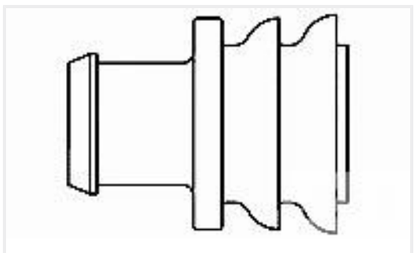
TE Part #DT04-2P
REC, 2P, GRY, N



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



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



TE Part #281934-2
SINGLE WIRE SEAL



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

Documents

Product Drawings

Insert, Jack, Gen Y, Hybrid, FAKRA 4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2035306-1_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2035306-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2035306-1_E.3d_stp.zip

English

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Product Specifications

Application Specification

English