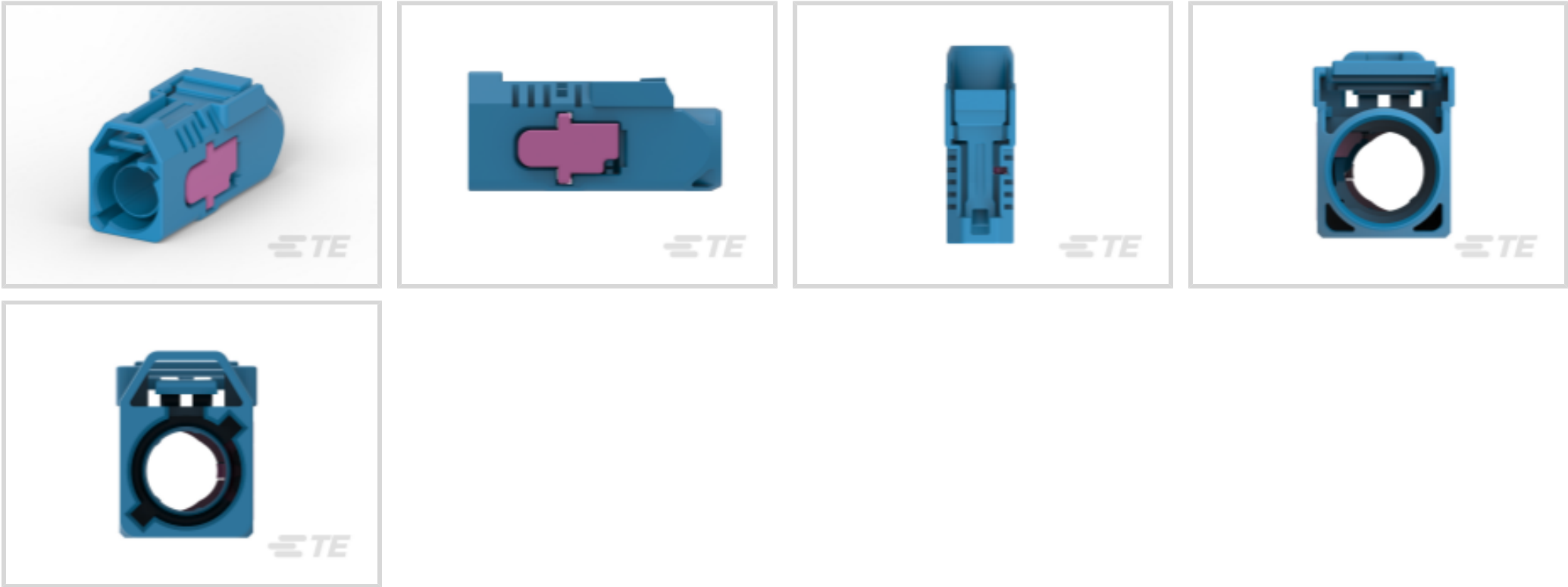




Automotive Parts > Automotive Connectors > Data Connectivity Housings



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

Sealable: **No**

Cable Exit Angle: **180 °**

Number of Positions: **1**

Connector & Keying Code: **C**

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Mixed & Hybrid Connector	No
Connector System	Cable-to-Cable
Sealable	No
Connector & Housing Type	Housing for Female Terminals

Configuration Features

Snap-Lock	Without
Number of Positions	1

Electrical Characteristics

Operating Voltage	800 VAC
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Body Features

Body Material	PBT GF
Cable Exit Type	Fixed
Cable Exit Angle	180 °
Connector & Keying Code	C



Contact Features

Center Contact	Without
Contact Type	Socket
Mating Pin Diameter	.5 mm[.02 in]
Contact Current Rating (Max)	1 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Housing Color	Signal Blue
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Dimensions

Product Width	10.6 mm[.417 in]
Product Length	27.4 mm[1.079 in]
Connector Height	12.9 mm[.507 in]

Usage Conditions

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

Operation/Application

Operating Frequency Range	0 – 6 GHz
Shielded	No
Circuit Application	Signal

Industry Standards

Compatible With Agency/Standards Products	SAE/USCAR-17, SAE/USCAR-18
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Packaging Features

Packaging Quantity	1750
Packaging Method	Box

Other

Dielectric Material	None
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Product Compliance

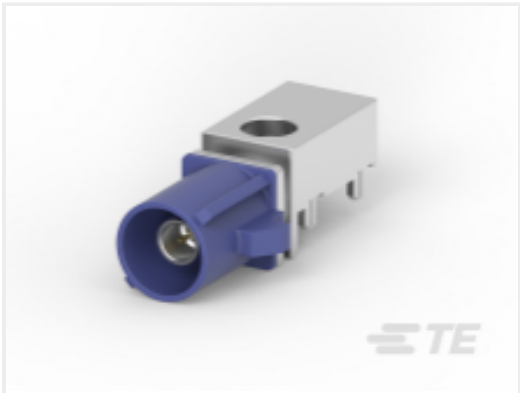
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) 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 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>

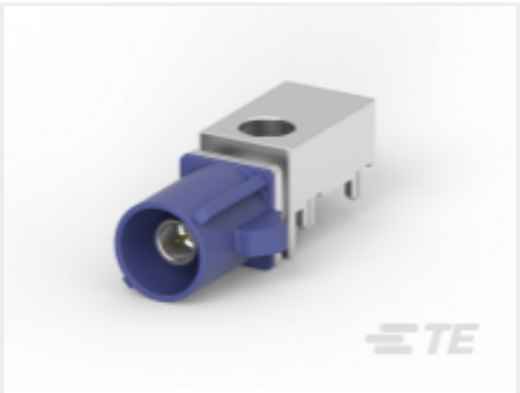
Compatible Parts



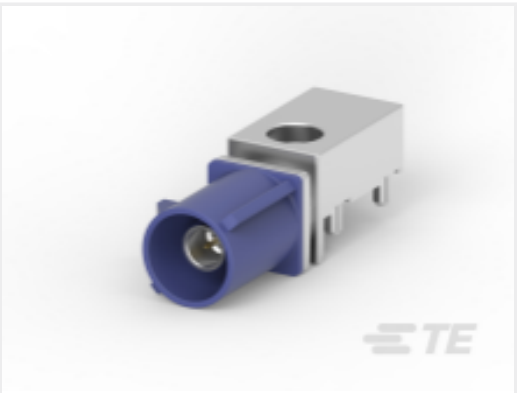
TE Part # 2287907-3
FAKRA, 1 POS, EDGE MOUNT, 3 OCLOCK ASSY



TE Part # 2-2287906-3
FAKRA, 1 POS, EDGE MOUNT, 12 OCLOCK ASSY



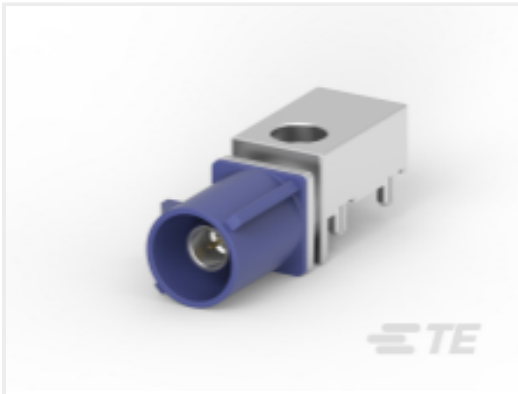
TE Part # 7-2287907-3
FAKRA, 1 POS, EDGE MOUNT, 3 OCLOCK ASSY



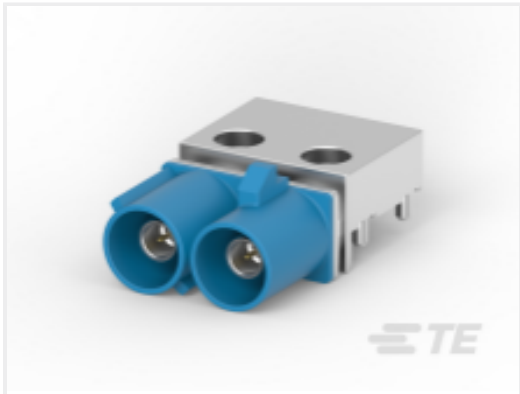
TE Part # 2287908-3
FAKRA, 1 POS, EDGE MOUNT, 9 OCLOCK ASSY



TE Part # 2287906-3
FAKRA, 1 POS, EDGE MOUNT, 12
OCLOCK ASSY



TE Part # 7-2287908-3
FAKRA, 1 POS, EDGE MOUNT, 9
OCLOCK ASSY



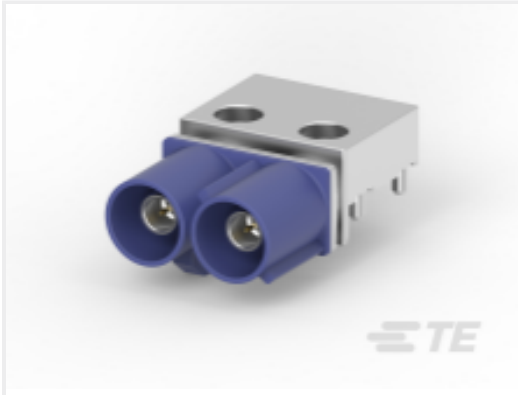
TE Part # 5-2287923-3
FAKRA, 2 POS, EXT-EDGE, ASS'Y 12
O'CLOCK



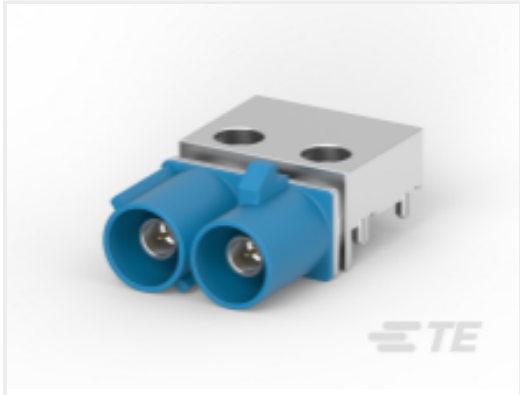
TE Part # 5-2287903-3
FAKRA, 1 POS, EDGE MOUNT, 6
OCLOCK ASSY



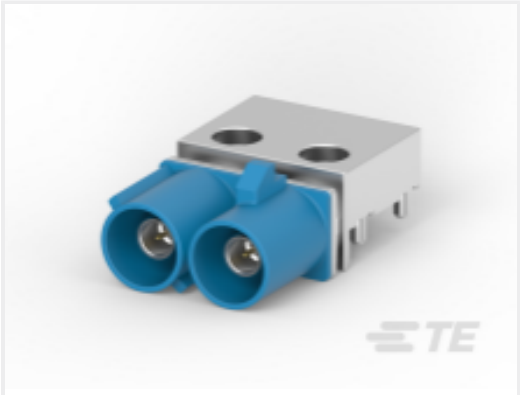
TE Part # 2287903-3
FAKRA, 1 POS, EDGE MOUNT, 6
OCLOCK ASSY



TE Part # 7-2287922-3
FAKRA, 2 POS, EXT-EDGE, ASS'Y 6
O'CLOCK



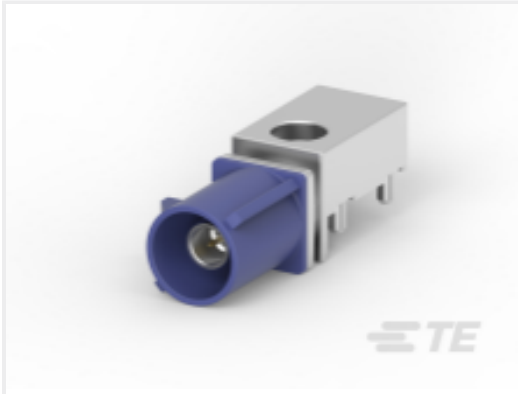
TE Part # 2-2287923-3
FAKRA, 2 POS, EXT-EDGE, ASS'Y 12
O'CLOCK



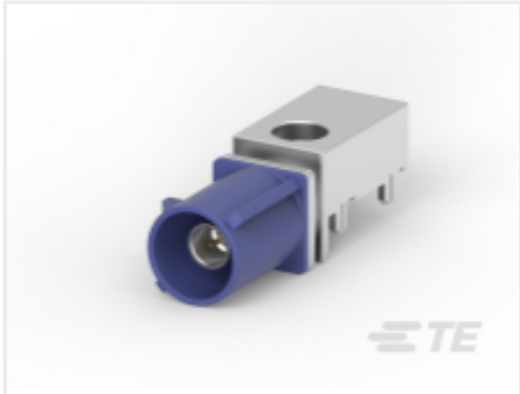
TE Part # 7-2287923-3
FAKRA, 2 POS, EXT-EDGE, ASS'Y 12
O'CLOCK



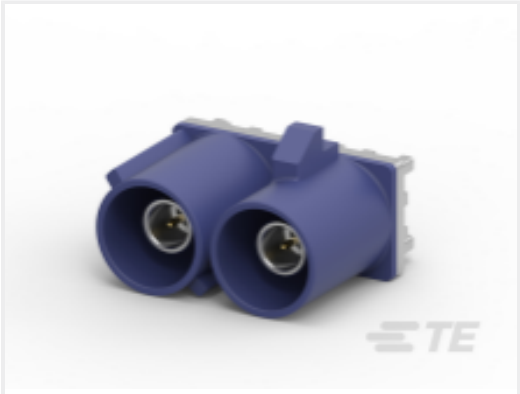
TE Part # 7-2287906-3
FAKRA, 1 POS, EDGE MOUNT, 12
OCLOCK ASSY



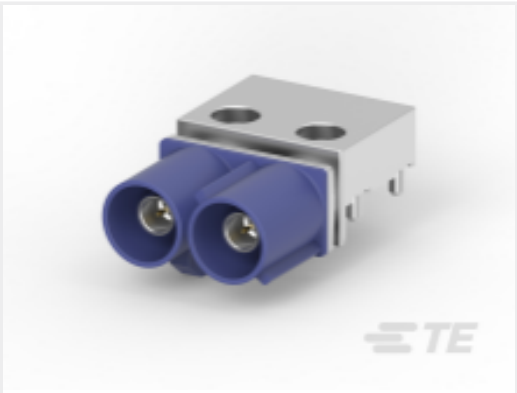
TE Part # 2-2287908-3
FAKRA, 1 POS, EDGE MOUNT, 9
OCLOCK ASSY



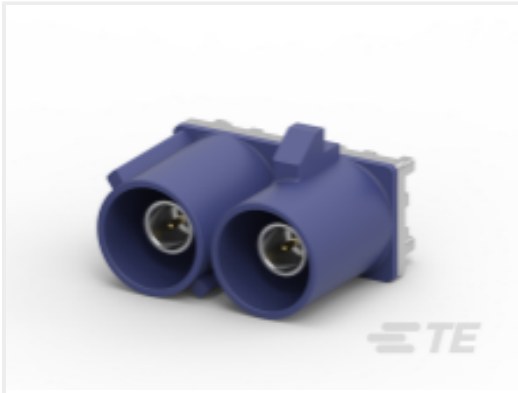
TE Part # 5-2287908-3
FAKRA, 1 POS, EDGE MOUNT, 9
OCLOCK ASSY



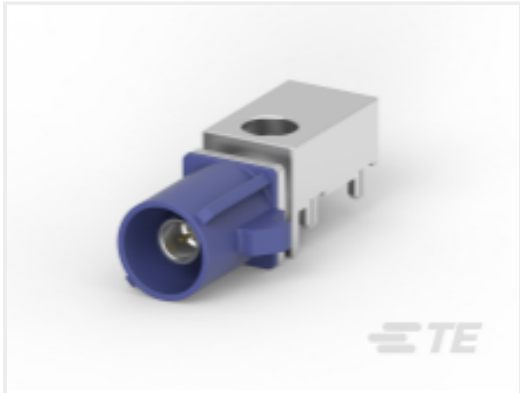
TE Part # 2272788-3
FAKRA 2 POS., VERT, TH, ASS'Y



TE Part # 5-2287922-3
FAKRA, 2 POS, EXT-EDGE, ASS'Y 6
O'CLOCK



TE Part # 7-2272788-3
FAKRA 2 POS., VERT, TH, ASS'Y



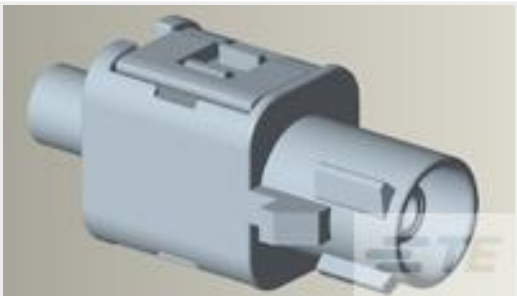
TE Part # 5-2287907-3
FAKRA, 1 POS, EDGE MOUNT, 3
OCLOCK ASSY



TE Part # 2-2287903-3
FAKRA, 1 POS, EDGE MOUNT, 6
OCLOCK ASSY

Also in the Series |

Customers Also Bought



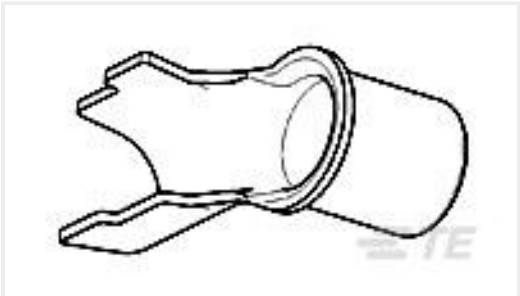
TE Part #776681-2
Jack Kit, 1 Pos, RG-59, Fakra,
Unassembl



TE Part #6-1633933-4
ANVIL, COMBINATION



TE Part #7-2836529-7
OCEAN_2.0_SPARE_PART_KIT-039F



TE Part #1326510-1
FERRULE, RIGHT ANGLE, SNAP LOC



TE Part #1326947-1
JACK, ASSEMBLY, SNAP LOCK

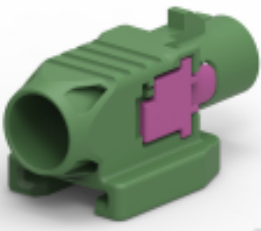
TE Part #1719656-2
FAKRA II,PLUG,FAKRA,RF SUBASSY



TE Part #2112465-1
FAKRA II,PLUG, CONTACT

TE Part #2119641-2
FEED CAM, AIR FEED

TE Part #2272530-3
MALE KIT, , 1P, FAKRA



TE Part #2272530-5
MALE KIT, , 1P, FAKRA

Documents

Product Drawings

1P, FAKRA AUT, SOC HSG ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2272519-3_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2272519-3_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2272519-3_D.3d_stp.zip

English

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Product Specifications

Application Specification

English