



DEUTSCH | STRIKE

TE Internal #: SRK06-FLA-64A-001

12 V / 24 V, 64 Position, Automotive Housing for Female Terminals, Wire-to-Wire, 3.4 mm [.134 in] Centerline, Sealable, Black, Wire & Cable, STRIKE

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Automotive Parts > Automotive Connectors > Automotive Housings > DEUTSCH Strike Housings



Nominal Voltage Architecture: 12 V, 24 V

Connector & Housing Type: **Housing for Female Terminals**

Number of Positions: **64**

Sealable: **Yes**

Operating Temperature Range: -55 – 125 °C [ -67 – 257 °F ]

[All DEUTSCH Strike Housings \(20\)](#)

## Features

### Product Type Features

Mixed & Hybrid Connector	Yes
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	64
Number of Rows	8

### Electrical Characteristics

Operating Voltage	48 VDC
Nominal Voltage Architecture	12 V, 24 V

### Body Features

Cable Exit Angle	180°
Primary Product Color	Black



Connector & Keying Code	A
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### Contact Features

Contact Size	Size 16, Size 20
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Contact Type	Socket
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Mating Pin Diameter	1.02 mm, 1.59 mm [.04 in] [.063 in]
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Contact Current Rating (Max)	7.5 A, 13 A
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### Mechanical Attachment

Strain Relief	With
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Terminal Position Assurance	Yes
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Mating Alignment Type	Keyed
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Mating Alignment	With
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Connector Mounting Type	Cable Mount (Free-Hanging)
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### Housing Features

Housing Material	PBT
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Centerline (Pitch)	3.4 mm [.134 in]
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### Dimensions

Row-to-Row Spacing	3.5 mm, 10.85 mm, 11.35 mm [.138 in] [.427 in] [.447 in]
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Compatible Insulation Diameter Range	1.55 – 2.41 mm, 1.55 – 3.05 mm [.061 – .12 in] [.061 – .095 in]
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Product Width	70.6 mm [2.78 in]
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Product Length	85.08 mm [3.35 in]
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Connector Height	48.5 mm [1.909 in]
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### Usage Conditions

Operating Temperature Range	-55 – 125 °C [-67 – 257 °F]
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Operating Temperature (Max)	125 °C [257 °F]
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### Operation/Application

Circuit Application	Power
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### Industry Standards

IP Rating	IP68, IP6K9K
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Compatible With Agency/Standards Products	SAE J2030
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UL Flammability Rating	Not Tested
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### Packaging Features

Packaging Quantity	60
Packaging Method	Box

### Other

Serviceable	Yes
Connector Position Assurance Capable	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: JUL 2021 (219) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # CAT-D48-ST273  
DEUTSCH Solid Contacts



TE Part # SRK-BS-MD-90-002  
BKSHL, MED, BLK, RA, NW 22



TE Part # SRK-BS-MD-90-001  
BKSHL, MED, BLK, RA, NW 17/22



TE Part # 1062-14-0177  
SOC, SF, SIZE 16, 14-18, SN/SN




TE Part # SRK-BS-FL-ST-002  
BKSHL, FULL, BLK, ST, NW 26



TE Part # SRK-BS-MD-ST-001  
BKSHL, MED, BLK, ST, NW 17/22



TE Part # SRK-BS-FL-90-001  
BKSHL, FULL, BLK, RA, NW 22/26



TE Part # SRK-MT-02  
SRK TPA MOUNTING TOOL recpt



TE Part # CAT-D48-SFT273  
DEUTSCH Stamped and Formed Contacts



TE Part # 1062-16-1422  
SOC, SF, SIZE 16, 12-16, SLVLES, NI/NI



TE Part # CAT-D48-SP729  
DEUTSCH Sealing Plugs



TE Part # SRK-BS-FL-ST-001  
BKSHL, FULL, BLK, ST, NW 22/26



TE Part # SRK-BS-MD-ST-002  
BKSHL, MED, BLK, ST, NW 22




TE Part # DT-RT1  
EXT TOOL, FRONT RELEASE



TE Part # CAT-ST858-CH8172  
DEUTSCH Strike Housings

Also in the Series | **STRIKE**



Automotive Housings(20)

Customers Also Bought



TE Part #CAT-J41-DDPC  
DEUTSCH DT Plug Connectors



TE Part #SRK-BS-FL-ST-002  
BKSHL, FULL, BLK, ST, NW 26



TE Part #HD34-24-18PE  
REC, 18P, AL, E, 8/12/16, P



TE Part #CAT-ST858-CH8172  
DEUTSCH Strike Housings



TE Part #182919-1  
CPC FR-HANG RCP



TE Part #282190-1  
SPLASH PROOF CONN. W.S.L.

## Documents

### Product Drawings

PLG, 64P, BLK, E, A

English

PLG, 64P, BLK, E, A

English

### CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_SRK06-FLA-64A-001\_D.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_SRK06-FLA-64A-001\_D.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_SRK06-FLA-64A-001\_D.3d\_stp.zip

English

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

### Datasheets & Catalog Pages

TERMINALS AND CONNECTORS

English

CONNECTOR SELECTOR

English

### Product Specifications



## Application Specification

English