



DEUTSCH | STRIKE

TE Internal #: SRK02-MDA-32A-001

32 Position Housing, Housing for Male Terminals, Wire-to-Wire, 3.4 mm [.134 in] Centerline, Sealable, Black, Wire & Cable, Power, Panel Mount, STRIKE

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



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

Number of Positions: **32**

Sealable: **Yes**

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

Number of Rows: **4**

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

Features

Product Type Features

Mixed & Hybrid Connector	Yes
Connector Shape	Rectangular
Connector & Housing Type	Housing for Male 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	32
Number of Rows	4

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
Contact Type	Pin
Mating Pin Diameter	1 mm, 1.55 mm [.039 in] [.061 in]
Contact Current Rating (Max)	7.5 A, 13 A

Mechanical Attachment

Strain Relief	With
Terminal Position Assurance	Yes
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Panel Mount

Housing Features

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

Dimensions

Row-to-Row Spacing	3.5 mm, 10.85 mm, 11.35 mm [.138 in] [.427 in] [.447 in]
Compatible Insulation Diameter Range	1.55 – 2.41 mm, 1.55 – 3.05 mm [.061 – .12 in] [.061 – .095 in]
Product Width	82 mm [3.228 in]
Product Length	56 mm [2.205 in]
Connector Height	40 mm [1.575 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power
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Industry Standards

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



Packaging Features

Packaging Quantity	108
Packaging Method	Box

Other

Serviceable	Yes
Connector Position Assurance Capable	No

Product Compliance

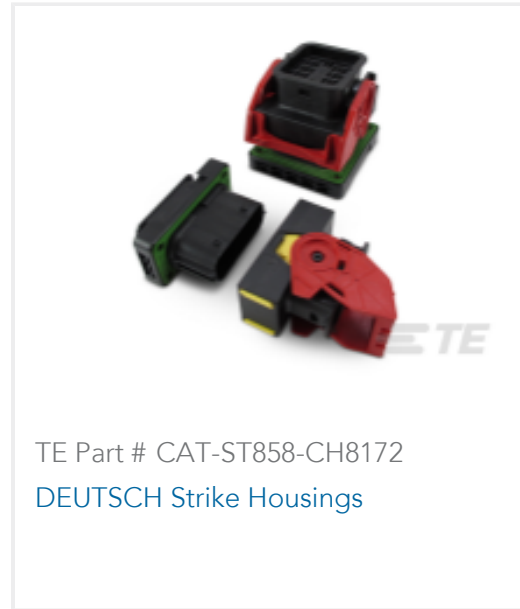
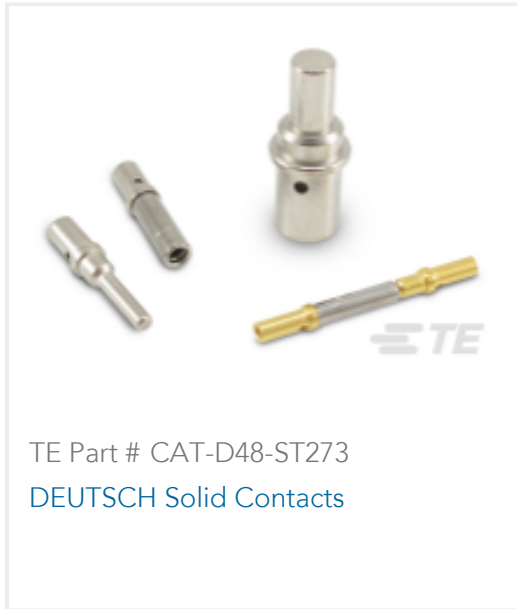
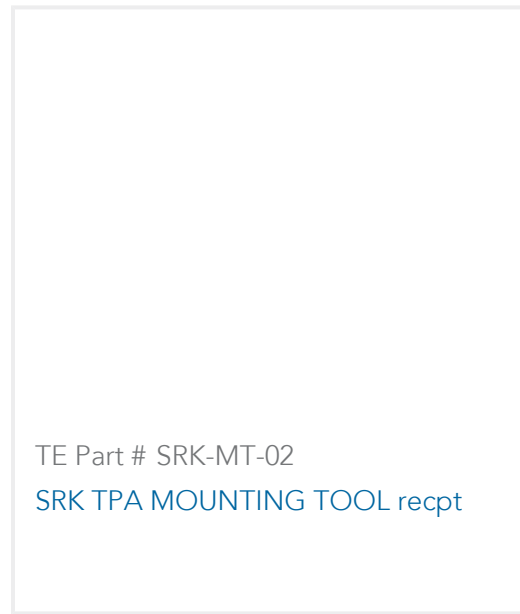
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JAN 2025 (247)</p> <p>Candidate List Declared Against: JAN 2025 (247)</p> <p>SVHC > Threshold:</p> <p>Dodecamethylcyclohexasiloxane (D6) (.5% in 27519454055)</p> <p>Decamethylcyclopentasiloxane (D5) (.5% in 27519454055)</p> <p>Octamethylcyclotetrasiloxane (D4) (.5% in 27519454055)</p> <p>Article Safe Usage Statements: Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.</p>
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

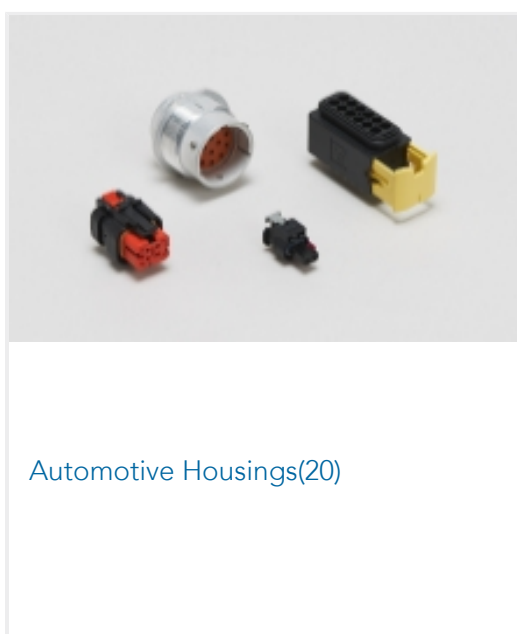
Product Compliance Disclaimer

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

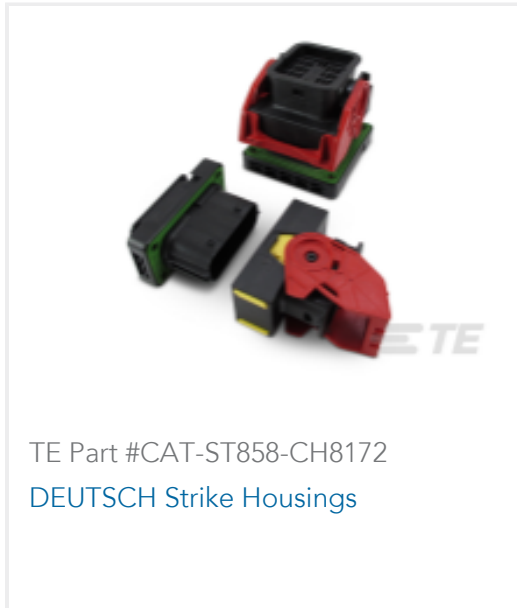


Also in the Series | **STRIKE**



Customers Also Bought





Documents

Product Drawings

REC, 32P, BLK, E, FLANGE, A

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_SRK02-MDA-32A-001_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_SRK02-MDA-32A-001_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_SRK02-MDA-32A-001_C.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

TERMINALS AND CONNECTORS

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CONNECTOR SELECTOR

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Product Specifications

Application Specification

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