

53434-1 ✓ ACTIVE

AMPOWER

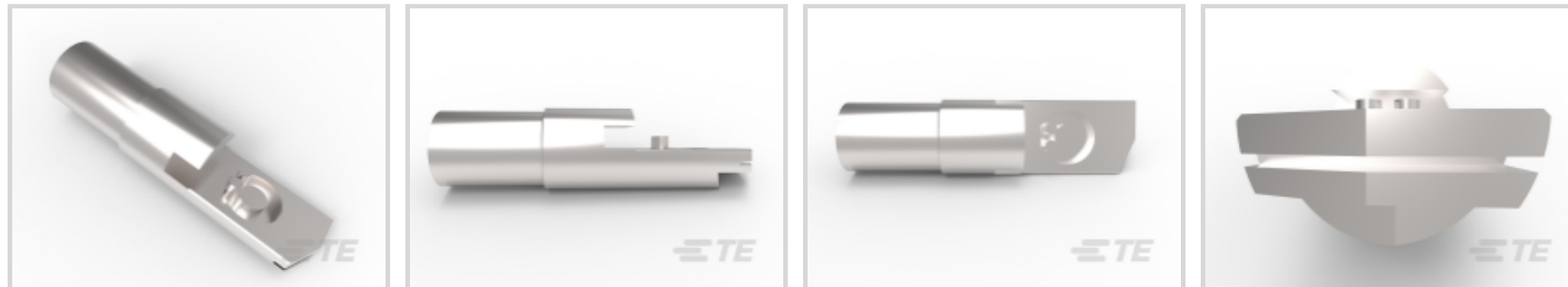
TE Internal #: 53434-1

Silver, 6.7 AWG Wire Size, 203 mm<sup>2</sup> Wire Size, 400 kcmil Wire Size,  
Box, Uninsulated, Knife Disconnects

[View on TE.com >](#)



Terminals & Splices > Knife Disconnects > AMPOWER Knife Disconnect



Body Plating Material: **Silver**

Wire Insulation Support: **Without**

Wire Size: **400 kcmil**

[All AMPOWER Knife Disconnect \(12\)](#)

## Features

### Product Type Features

Disconnect Type	Dual Pin Disconnect
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### Body Features

Body Plating Material	Silver
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### Mechanical Attachment

Wire Insulation Support	Without
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### Dimensions

Wire Size	400 kcmil
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### Usage Conditions

Insulation Option	Uninsulated
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### Operation/Application

Power Conductor Stranding	1100/24
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### Packaging Features

Packaging Quantity	5
Packaging Method	Box

## 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 with Exemptions
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: JUNE 2024 (241)</p> <p>Candidate List Declared Against: JUNE 2024 (241)</p> <p>SVHC &gt; Threshold:</p> <p>Pb (3.7% in Component Part)</p> <p><b>Article Safe Usage Statements:</b> Do not eat, drink or smoke when using this product. 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	Low Halogen - Br, Cl, F, I < 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



### Customers Also Bought



TE Part #745229-4  
PIN CONT 20DF L.P.



TE Part #34805  
TERM, PIDG, RT, 16-14 HD, #10



TE Part #1027-003-1200  
CLIP, SS, 11MM HOLE, ST



TE Part #DT04-3P-E004  
REC, 3P, BLK, N



TE Part #33468  
TERMINAL, SOLIS R 4 10



TE Part #34945  
SPLICE, PG BUTT 12-10



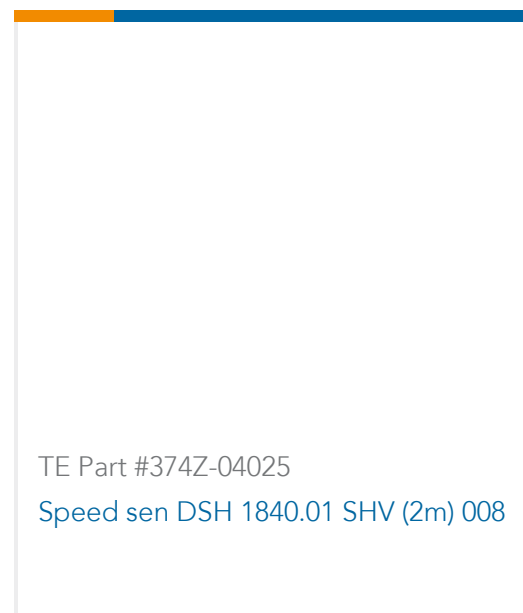
TE Part #1-66361-1  
III+ PIN, 18-14, 30AU/FL, SMPACK



TE Part #193990-2  
SKT ASSY, TYPE XII, #8 AWG



TE Part #277143-1  
TERMINAL, AMPOWER 4/0



TE Part #374Z-04025  
Speed sen DSH 1840.01 SHV (2m) 008

## Documents

### Product Drawings

[AMPOWER QUICK DISC 400MCM](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_53434-1\\_R.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_53434-1\\_R.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_53434-1\\_R.3d\\_stp.zip](#)

English

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

## Datasheets & Catalog Pages



[AMPOWER Quick Disconnect Flyer](#)

English

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[Product Specifications](#)

[AMPOWER Quick-Disconnect and Bolt-Disconnect Power Connectors for Traction Motor Leads](#)

English

[Product Specification](#)

English

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[Instruction Sheets](#)

[Instruction Sheet \(U.S.\)](#)

English