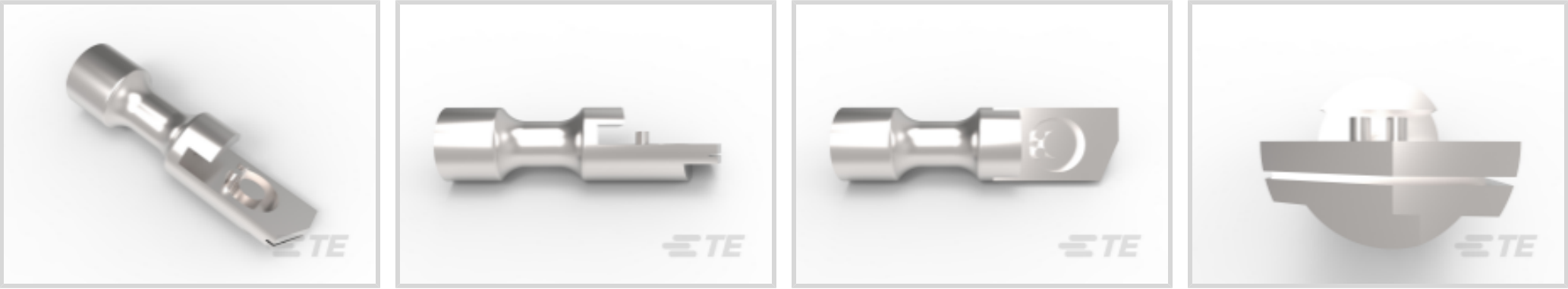




Terminals & Splices > Knife Disconnects > AMPOWER Knife Disconnect



Body Plating Material: **Silver**
Wire Insulation Support: **With**
Wire Size: **250 kcmil**

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

Features

Product Type Features

Disconnect Type	Dual Pin Disconnect
-----------------	---------------------

Body Features

Body Plating Material	Silver
-----------------------	--------

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

Dimensions

Wire Size	250 kcmil
-----------	-----------

Usage Conditions

Insulation Option	Uninsulated
-------------------	-------------

Operation/Application

Power Conductor Stranding	650/24
---------------------------	--------

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
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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
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



TE Part # 53853-2
PIN, KNIFE DISC, AMPPOWER, .835 LGTH



TE Part # 68203-1
HYP10 AMPMOWER 250MCM DIE SET

Customers Also Bought



TE Part #66563-8
III+ SKT,24-20,30AU/FL,STRIP



TE Part #3-1437558-5
MTA306D=(MSTA) SW TOG 3PDT

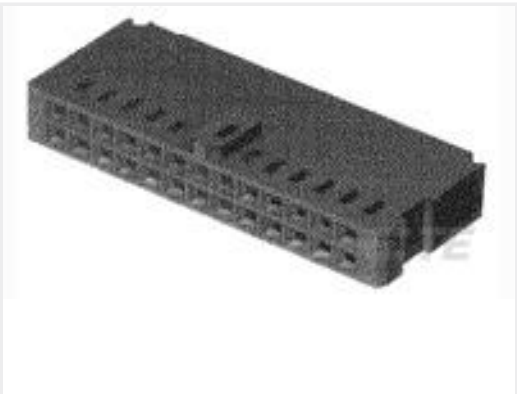


TE Part #87667-2
MOD IV RECP LP



TE Part #4-1393766-0
R10-E1Y2-V185=R10





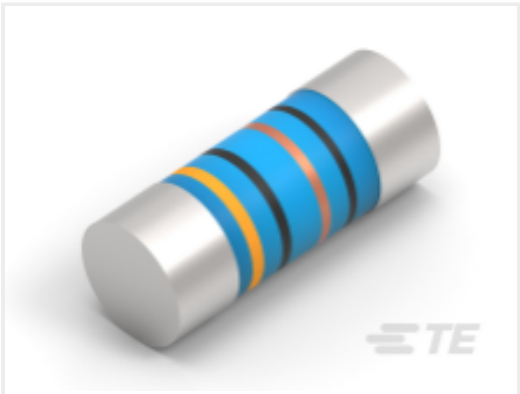
TE Part #102387-6
26 MODIV HSG COMP DR .100 POL



TE Part #189727-1
EXTRACTION TOOL



TE Part #1-1437558-0
MTA106D=(MSTA) SWITCH TOGGLE S



TE Part #3-2176315-7
MELF SMA_A 100K 0.1% 15PPM 0204 0.4W

TE Part #122701-1
SPRING

Documents

Product Drawings
AMPOWER DISC 250MCM

English

- CAD Files
- 3D PDF
- 3D
- Customer View Model
- ENG_CVM_CVM_53446-1_K.2d_dxf.zip
- English
- Customer View Model
- ENG_CVM_CVM_53446-1_K.3d_igs.zip
- English
- Customer View Model
- ENG_CVM_CVM_53446-1_K.3d_stp.zip
- English
- Customer View Model
- ENG_CVM_53446-1_H.3d_igs.zip
- English
- Customer View Model
- ENG_CVM_53446-1_H.3d_stp.zip
- English
- Customer View Model
- ENG_CVM_53446-1_H.2d_dxf.zip
- English
- 3D PDF
- 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

Product Specifications
AMPOWER Quick-Disconnect and Bolt-Disconnect Power Connectors for Traction Motor Leads
English
Product Specification
English

Instruction Sheets
Instruction Sheet (U.S.)
English