

2159562-1 ✓ ACTIVE

AMPOWER

TE Internal #: 2159562-1

Power Cable Assemblies, Double-Ended, Red / Black Cable Color, -25 – 125 °C [-13 – 257 °F], MULTI BEAM XLE Pigtail, MULTI BEAM XLE Plug, AMPOWER

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Cable Assemblies > Copper Cable Assemblies > Power Cable Assemblies



Cable Assembly Configuration: **Double-Ended**

Shielded: **No**

Cable Color: **Black, Red**

Operating Temperature Range: **-25 – 125 °C [-13 – 257 °F]**

Cable Assembly Type: **MULTI BEAM XLE Pigtail**

Features

Product Type Features

Product Type	Cable Assembly
Strain Relief	With
Cable Assembly Category	Power
Cable Assembly Type	MULTI BEAM XLE Pigtail
Connector Type (End A)	MULTI BEAM XLE Plug

Configuration Features

Keyed	Yes
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Body Features

Shield Material	No
Cable Color	Black, Red

Contact Features

Contact Base Material	Phosphor Bronze
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Housing Features

Housing Color	Black
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Dimensions

Wire Size	8 AWG
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Usage Conditions



Operating Temperature Range	-25 – 125 °C[-13 – 257 °F]
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Operation/Application

Shielded	No
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Other

Cable Assembly Configuration	Double-Ended
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Product Compliance

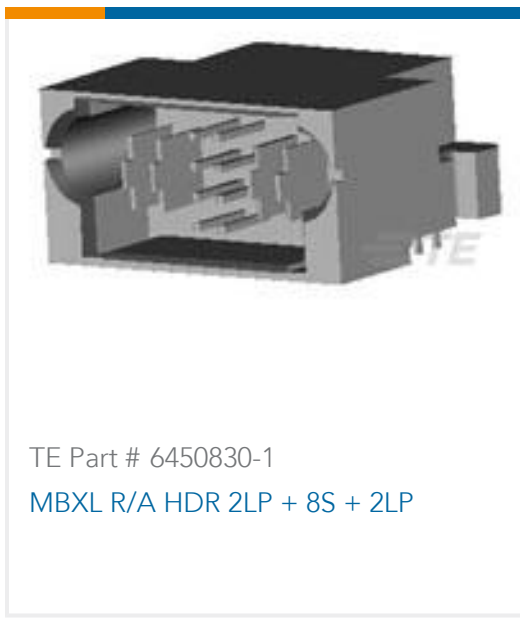
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

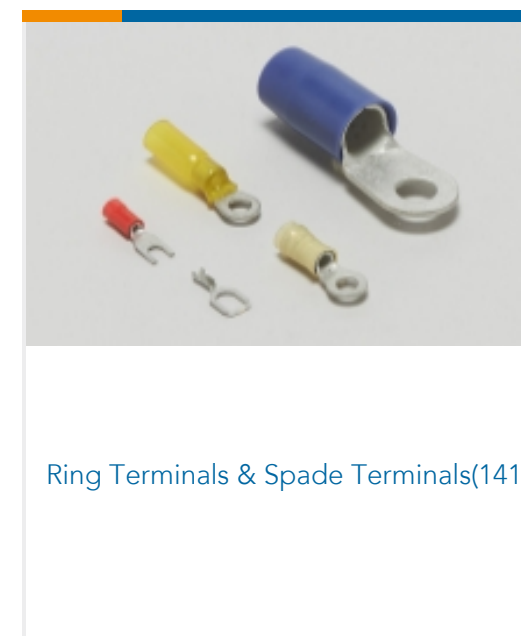
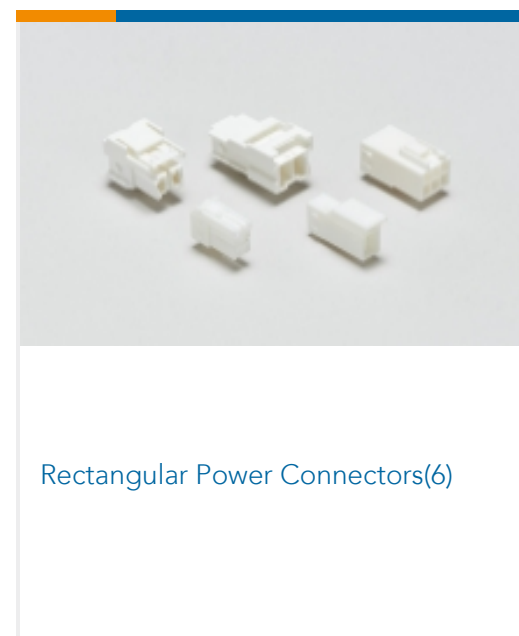
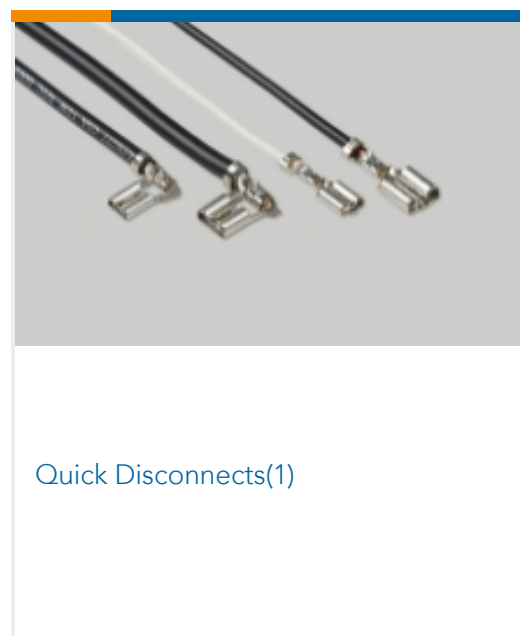
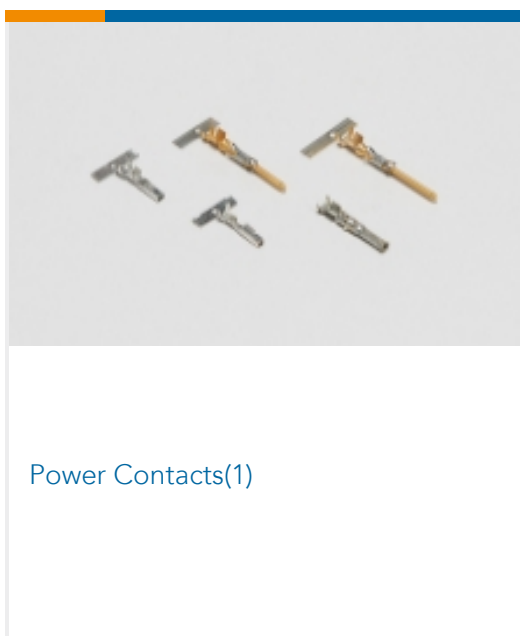
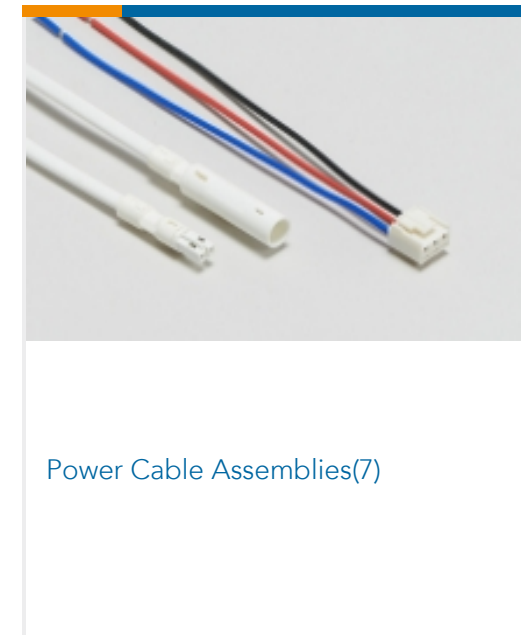
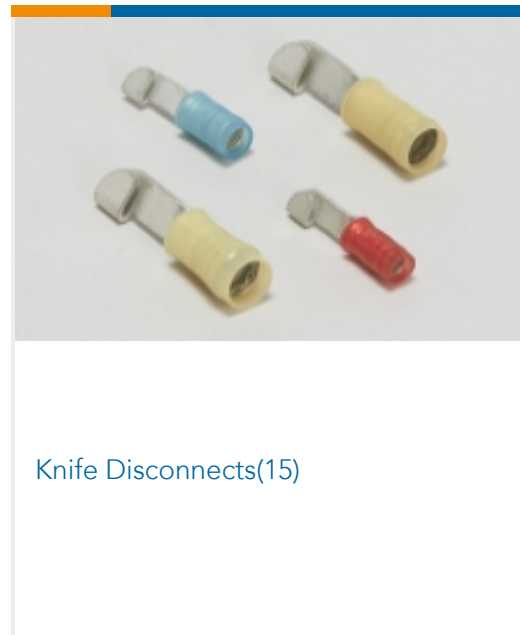
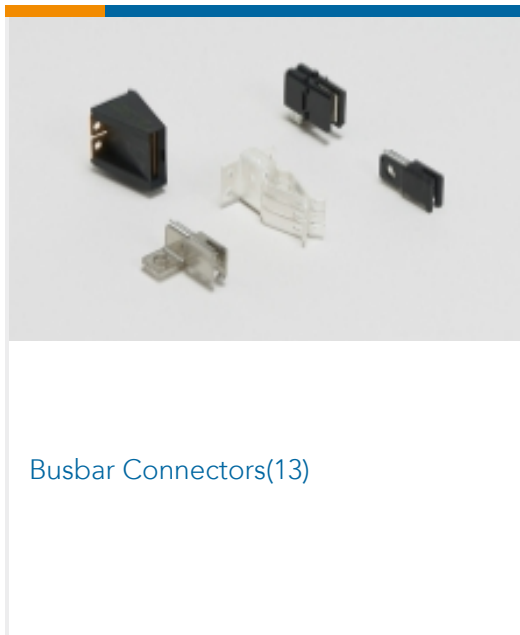
Product Compliance Disclaimer

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



Also in the Series | AMPOWER



Documents

[CAD Files](#)

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_2159562-1_D.2d_dxf.zip](#)

[English](#)

[Customer View Model](#)



[ENG_CVM_CVM_2159562-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2159562-1_D.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[OCP Power Cable Assemblies](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English