



Cable Assemblies > Copper Cable Assemblies > Power Cable Assemblies



Power Cable Assembly Configuration: **Double-Ended**
Power Cable Assembly Shielded: **No**
Cable Assembly Length: **.25 m**
Power Cable Assembly Color: **Black, Red**
Operating Temperature Range: **-25 – 125 °C [-13 – 257 °F]**

Features

Product Type Features

Product Type	Cable Assembly
Cable Assembly Category	Power
Power Cable Assembly Shielded	No
Power Cable Assembly Type	Power
Power Cable Assembly Connector Type (End A)	Power Connector
Power Cable Assembly Connector Type (End B)	Power Connector

Configuration Features

Number of Positions	4
Power Cable Assembly Configuration	Double-Ended

Body Features

Power Cable Assembly Color	Black, Red
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Housing Features

Power Cable Assembly Housing Material	Thermoplastic
Power Cable Assembly Housing Color	Black

Dimensions

Wire Size	10 AWG
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Usage Conditions



Operating Temperature Range	-25 – 125 °C[-13 – 257 °F]
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Industry Standards

UL Flammability Rating	UL 94V-0
UL Rating	Listed

Other

Cable Assembly Length	.25 m
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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: JAN 2021 (211) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 2173211-1
ELCON MINI 4P VERT HEADER,
SHIELDED,SOL

TE Part # 2173211-2
ELCON MINI 4P VERT HEADER,
SHIELDED,P/F

Also in the Series | ELCON Mini

Insertion & Extraction Tools(1)

Power Cable Assemblies(6)

Rectangular Power Connectors(32)

Customers Also Bought

TE Part #2042274-6
ELCON MINI 2P VERT HEADER,PRESS-
FIT,W/O

TE Part #2173132-2
ELCON MINI 4P VERT HEADER,
UNSHIELDED,P/F

TE Part #2304883-1
CA,ET, 2POS, SHORT PULL-TAB,NO
DETECT

TE Part #2-1879640-0
H4P 2K87 0.5% 50PPM

TE Part #02560413-000
LVDT HCA 050 ASSY

TE Part #1-1618002-7
EV200H3ANA=RELAY, SPST-NO WITH

TE Part #1-2316102-2
12P,2MM,REC,HSG,SR,CRIMP,PLAIN,
BOX

TE Part #1735360-8
1mm FFC SMT H BOTTOM
CONTACT ASSY, 8P

TE Part #2316108-8
8P,2MM,REC,HSG,DR,CRIMP,PLAIN,
BOX

TE Part #ZPF000000000008615
983-6S 14-15 SN-L



Documents

Product Drawings

CA,ET, 4POS, NO PULL-TAB,NO DETECT, NO S

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2304889-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2304889-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2304889-1_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

ELCON Mini Power Interconnects QRG (English)

English