



Cable Assemblies > Copper Cable Assemblies > Power Cable Assemblies



Cable Assembly Configuration: **Double Ended**
Cable Color: **Black, Red**
Operating Temperature Range: **-25 – 125 °C [-13 – 257 °F]**
Cable Assembly Type: **MULTI BEAM XLE Pigtail**
Connector Type (End A): **MULTI BEAM XLE Plug**

Features

Product Type Features

Cable Assembly Category	Power
Cable Assembly Type	MULTI BEAM XLE Pigtail
Connector Type (End A)	MULTI BEAM XLE Plug

Body Features

Cable Color	Black, Red
Connector Color (End B)	Black

Contact Features

Contact Base Material	Phosphor Bronze
-----------------------	-----------------

Mechanical Attachment

Strain Relief	With
Mating Alignment Type	Keyed

Dimensions

Wire Size	8 AWG
-----------	-------

Usage Conditions

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

Other

Cable Assembly Configuration	Double Ended
------------------------------	--------------



Product Compliance

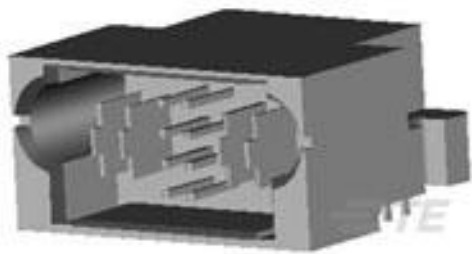
For compliance documentation, visit the product page on TE.com>

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 2023 (235) 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



TE Part # 6450830-1
MBXL R/A HDR 2LP + 8S + 2LP

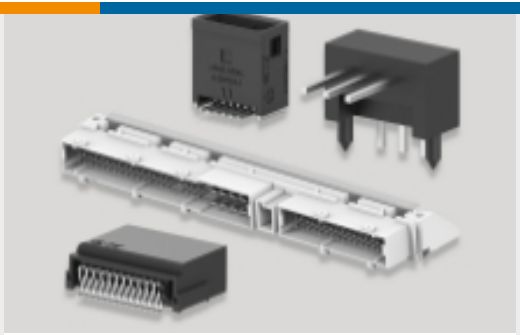
Also in the Series | **AMPOWER**



Busbar Connectors(13)



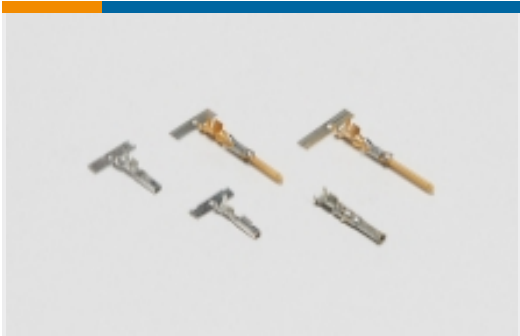
Knife Disconnects(15)



PCB Headers & Receptacles(2)



Power Cable Assemblies(7)



Power Contacts(1)



Quick Disconnects(1)



Rectangular Power Connectors(6)



Ring Terminals & Spade Terminals(141)



Splices(40)

Customers Also Bought



TE Part #174804-1
M-N-L PIN HDR W/FIX BELT H 4P



TE Part #2174507-2
MICRO USB, TYPE B



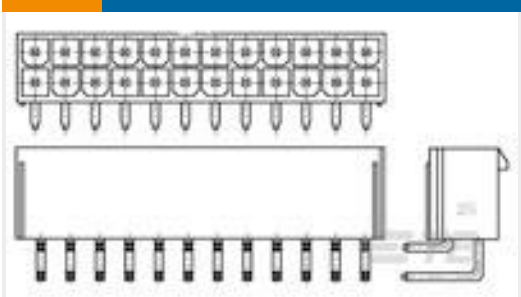
TE Part #2201778-1
MICRO SD PUSH PUSH LOW PROFILE TYPE



TE Part #2204273-1
IN-LINE MOUNT 500A BUSBAR CONN.



TE Part #1761987-7
Recep Conn Assm Right Angle26P



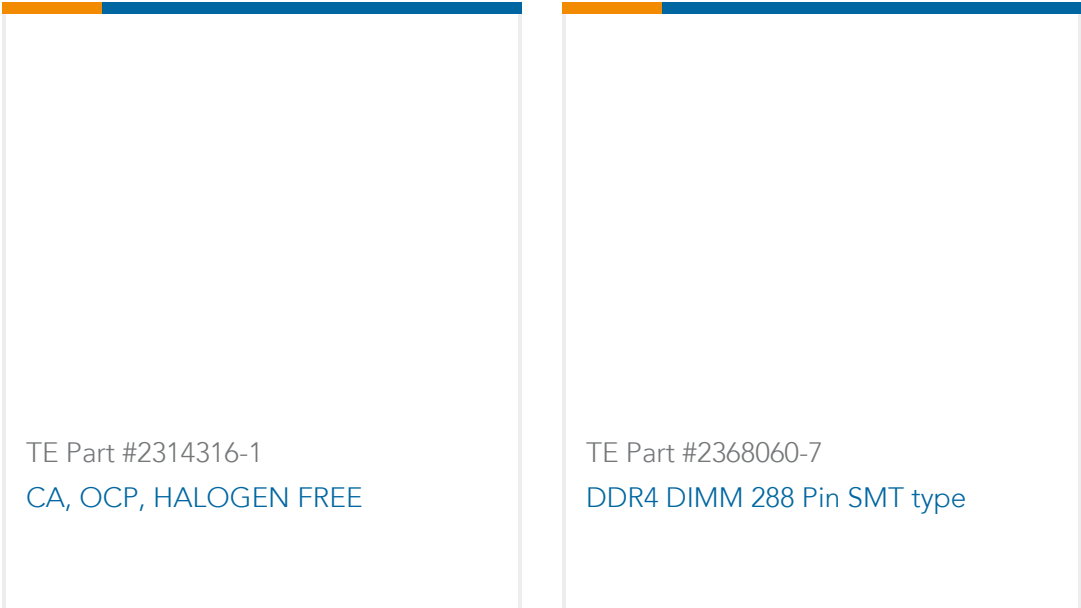
TE Part #1586042-8
8P VAL-U-LOK R/A HDR V0



TE Part #2337275-1
CA, SIDE EXIT CCJ CABLE ASSEMBLY



TE Part #2351051-1
SOCKET E1 BACKPLATE ASSY,SHORT STUD



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

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

Datasheets & Catalog Pages

OCP Power Cable Assemblies

English

Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English