2344189-2 ✔ ACTIVE

AMP+ | Charging Inlets

TE Internal #: 2344189-2

Type 2 Inlet Charger Cable Assembly, 500 VDC, Cable Assembly

Length 5 m [16.4 ft], -40 – 50 °C [-40 – 122 °F]

View on TE.com >

Automotive Parts > Automotive Cable Assemblies > Electric, Hybrid & Fuel Cell Cable Assemblies







Operating Voltage: **500 VDC**

Cable Assembly Configuration: **Single Ended**

Cable Assembly Length: **5 m [16.4 ft]**

Cable Assembly (End A): **Type 2 Inlet Charger**

Operating Temperature Range: **-40 – 50 °C [-40 – 122 °F]**

Features

Product Type Features

Sealable	Yes
Cable Assembly (End A)	Type 2 Inlet Charger

Electrical Characteristics

Operating Voltage	500 VDC

Usage Conditions

Operating Temperature Range	-40 – 50 °C[-40 – 122 °F]

Other

Cable Assembly Configuration	Single Ended
Cable Assembly Length	5 m[16.4 ft]

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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: DBMC (5.2% in Component) Pb (2.5% in Component) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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 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 # 2177786-2
7POS, MIXED,HSG, IEC62196-2 TYPE 2,BK

TE Part # 9-2177813-2
PIN DIA 3.0, CP

TE Part # 2177861-2
FAMILY SEAL, MIXED,VT



TE Part # 2177791-1
INSULATION COVER,TE,COVER INLET,BK



TE Part # 9-2177810-3
PIN DIA 6.0, L/N, ASSY



TE Part # 9-2177814-2
PIN DIA 3.0, PP

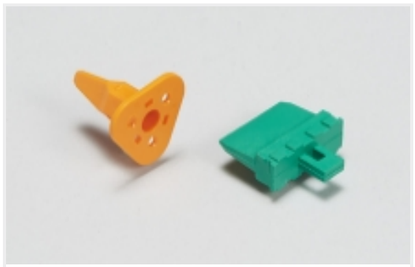


TE Part # 9-2177812-3
PIN DIA 6.0, PE

Also in the Series | Charging Inlets



Automotive Connector Caps & Covers (62)



Automotive Connector Locks & Position Assurance(6)



Automotive E-Mobility Connector Housings(4)



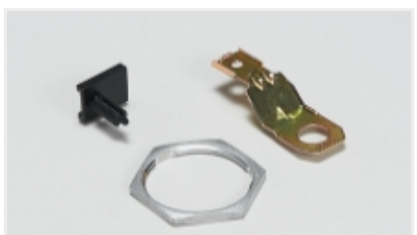
Automotive Housings(41)



Automotive Terminals(19)



Electric, Hybrid & Fuel Cell Cable Assemblies(127)



Other Automotive Connector Accessories(6)

Customers Also Bought



TE Part #2-2208885-5
CI32 FD, Type 2 Cable Assembly

Documents

Product Drawings

CI32 FD, Type 2, 3 Phase Cable Assembly

English

CAD Files

Customer View Model

ENG_CVM_CVM_2344189-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2344189-2_C.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2344189-2_C.2d_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

English