2443718-4 - ACTIVE

HIVONEX | Charging Inlets

TE Internal #: 2443718-4 7 Position, Black - Orange, Sealing Cover, PA GF, 180° Cable Exit, -40 – 85 °C [-40 – 185 °F], Charging Inlets

View on TE.com >



Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers >

High-Power Charging CCS1 and CCS2 Inlet Kits





Number of Positions: 7
Primary Product Color: Black - Orange
Protection & Strain Relief Accessory Type: Sealing Cover
Primary Product Material: PA GF
Cable Exit Angle: 180°

All High-Power Charging CCS1 and CCS2 Inlet Kits (47)

Features

Product Type Features

| Sealable | Yes |
|---|----------------|
| Protection & Strain Relief Accessory Type | Sealing Cover |
| Configuration Features | |
| Number of Positions | 7 |
| Body Features | |
| Primary Product Color | Black - Orange |
| Primary Product Material | PAGF |
| Cable Exit Angle | 180° |
| Mechanical Attachment | |
| Strain Relief | With |
| Usage Conditions | |
| Operating Temperature (Max) | 85 °C[185 °F] |

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7 Position, Black - Orange, Sealing Cover, PA GF, 180° Cable Exit, -40 – 85 °C [-40 – 185 °F], Charging Inlets



| Operating Temperature Range | -40 – 85 °C[-40 – 185 °F] |
|---|--|
| Industry Standards | |
| IP Rating | IP67 |
| Packaging Features | |
| Packaging Method | Bag & Box |
| Packaging Quantity | 1 |
| EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
| For compliance documentation, visit the product page on TE.com> | |
| EU ELV Directive 2000/53/EC | |
| | Compliant with Exemptions |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Compliant with Exemptions Restricted Materials Above Threshold |
| China RoHS 2 Directive MIIT Order No 32, 2016 EU REACH Regulation (EC) No. 1907/2006 | |
| | Restricted Materials Above Threshold Current ECHA Candidate List: JAN 2025 (247) |
| EU REACH Regulation (EC) No. 1907/2006 | Restricted Materials Above Threshold Current ECHA Candidate List: JAN 2025 (247) Not Yet Reviewed |

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

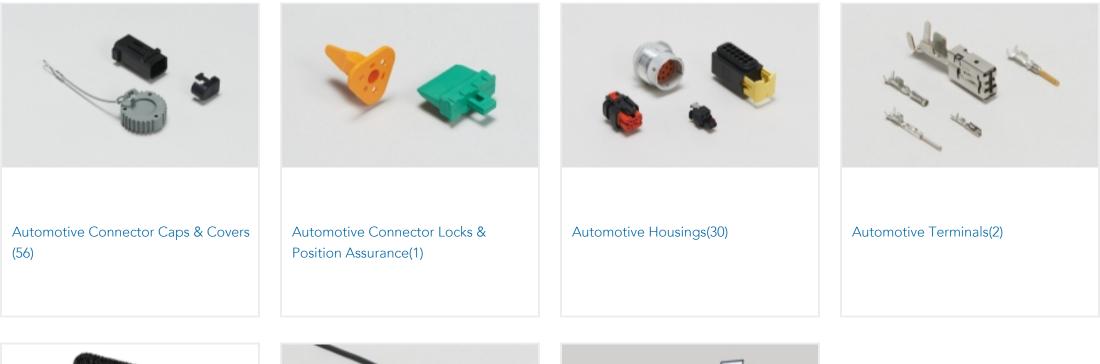
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7 Position, Black - Orange, Sealing Cover, PA GF, 180° Cable Exit, -40 – 85 °C [-40 – 185 °F], Charging Inlets





Also in the Series | Charging Inlets









Electric, Hybrid & Fuel Cell Cable Assemblies(101) High Voltage Wire Processing Equipment(17)

Documents

Product Drawings

COMBO 1, CHARGE INLET KIT 95SQMM-NO AC

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2443718-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2443718-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2443718-4_A.3d_stp.zip

English

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7 Position, Black - Orange, Sealing Cover, PA GF, 180° Cable Exit, -40 – 85 °C [-40 – 185 °F], Charging Inlets



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

Product Specifications Application Specification

English