2320214-1 ✔ ACTIVE

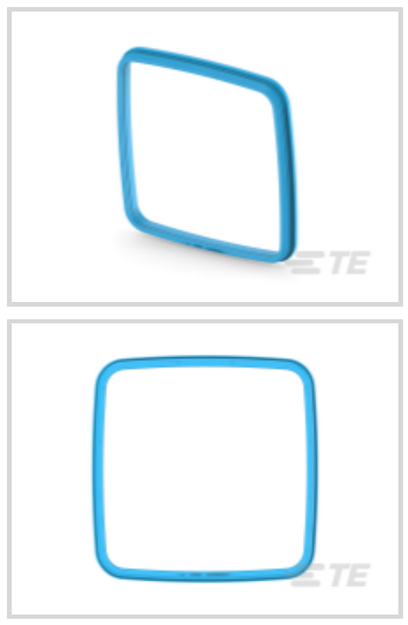
AMP+ | Charging Inlets

TE Internal #: 2320214-1

Automotive Seals & Cavity Plugs, Peripheral Seal, VMQ, Fair, 27, Contains Lubricant, Light Blue, -40 – 221 °F [-40 – 105 °C], Charging Inlets

View on TE.com >

Connectors > Automotive Connectors > Automotive Seals & Cavity Plugs



Connector Seal Type: **Peripheral Seal**

Seal Material: **VMQ**

Resistance to Hydrocarbons: **Fair**

Shore A Hardness: **27**

Operating Temperature (Max): **105 °C [221 °F]**

Features

Product Type Features

Connector Seal Type	Peripheral Seal

Body Features

Seal Material	VMQ
Primary Product Color	Light Blue

Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Other

Resistance to Hydrocarbons	Fair
Shore A Hardness	27
Contains Lubricant	Yes

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: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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

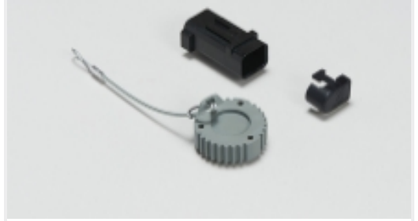
Compatible Parts

TE Part # 9-2368472-2
TYPE 2,CHARGE INLET ASSY, GENERAL

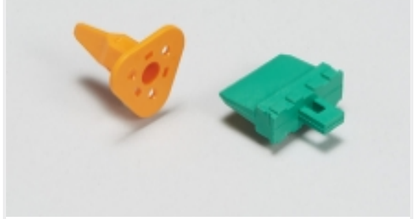
TE Part # 9-2368475-1
TYPE 1,CHARGE INLET ASSY, GENERAL

TE Part # 9-2368478-1
7POS,MIXED,SOCK HSG,INLET GB

Also in the Series | Charging Inlets



Automotive Connector Caps & Covers (30)



Automotive Connector Locks & Position Assurance(3)

Automotive Housings(14)

Automotive Seals & Cavity Plugs(4)

Automotive Terminals(14)

Crimp Wire Pins, Tabs & Ferrules(6)

Electric, Hybrid & Fuel Cell Cable Assemblies(48)

High Voltage Wire Processing Equipment(18)

Other Automotive Connector Accessories(2)

Customers Also Bought

TE Part #1418408-1
AMP MCP, RECEPTACLE AND TAB

TE Part #5-968221-1
MQS, RECEPTACLE AND TAB

TE Part #5-1418760-1
MCON 1.2 LL TAB STC SN

TE Part #2525596002
RBK-ILS-125-NR1-0-50MM

TE Part #2837771-2
OCEAN-2.0-APPLICATOR-S-090F110OV

TE Part #3-1803464-3
CRIMPER, INSULATION O

TE Part #6-1579018-1
EXTRACTION TOOL

Documents

Product Drawings

PERIPHERAL SEAL,63,63,CHARGE INLET, AC

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2320214-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2320214-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2320214-1_A.3d_stp.zip

English

Instruction Sheets

Instruction Sheet (U.S.)

English