

1924880-1 ✓ ACTIVE



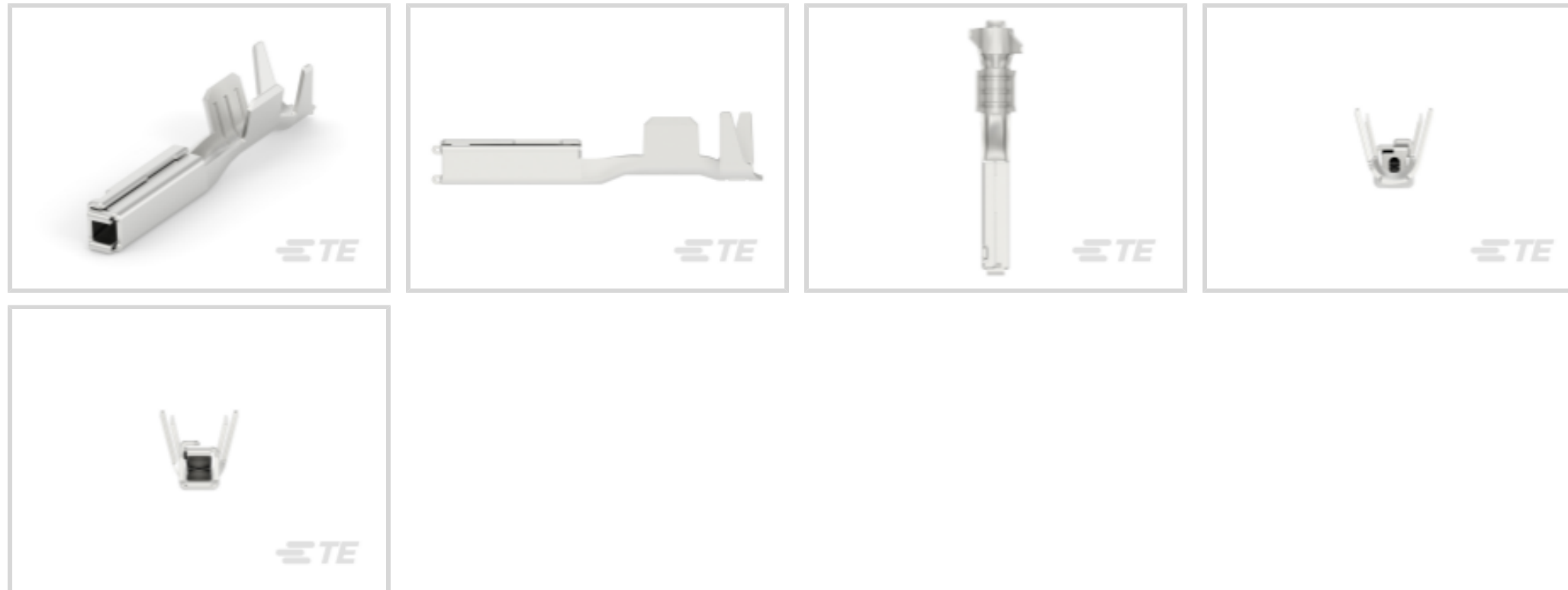
Get .64 Connector System

TE Internal #: 1924880-1

Automotive Terminals, Receptacle, Mating Tab Width .64 mm [.025 in], Tab Thickness .64 mm [.025 in], 16 AWG Wire Size, Get .64 Connector System

[View on TE.com >](#)

Terminals & Splices > Automotive Terminals



Terminal Type: **Receptacle**

Mating Tab Width: **.64 mm [.025 in]**

Mating Tab Thickness: **.64 mm [.025 in]**

Terminal Transmits: **0 – 24 A (Low Power)**

Wire Size: **16 AWG**

Features

Product Type Features

Sealable	No
Primary Locking Feature	Clean Body

Contact Features

Contact Size	.64mm
Contact Fabrication	Stamped & Formed
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	.64 mm[.025 in]
Mating Tab Thickness	.64 mm[.025 in]
Interface Plating	Tin (Sn)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions



Wire Size	1.31 mm ²
Wire Size Search	16 AWG

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C[176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F]
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Quantity	7500
Packaging Method	Package

Other

Terminal Transmits	0 – 24 A (Low Power)
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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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) 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 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 # CAT-G3353-CH8172
GET .64 CONNECTOR SYSTEM,
CONNECTOR HSG



TE Part # 2266266-1
OCEAN_2.0_Applicator-S-077F085O-
RSM



TE Part # 2266266-2
OCEAN_2.0_Applicator-S-077F085O-
RSA



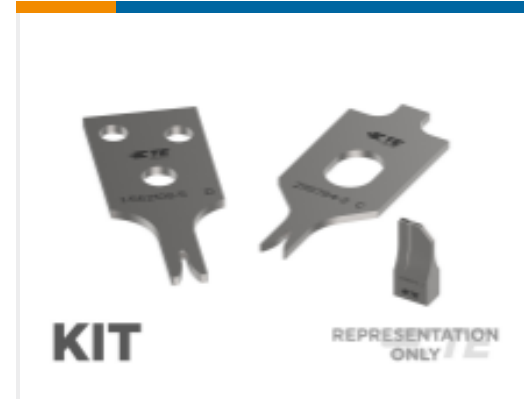
TE Part # 2266467-1
OCEAN_2.0_Applicator-S-077F080O-
RSM



TE Part # 2266467-2
OCEAN_2.0_Applicator-S-077F080OA



TE Part # 7-2266266-7
OCEAN_2.0_SPARE_PART_KIT-
077F085O



TE Part # 7-2266467-7
OCEAN_2.0_SPARE_PART_KIT-
077F080O



TE Part # 1924943-1
PLUG ASSY, 96P GPEC II KEY E RIGHT
EXIT



TE Part # 7-2266467-1
OCEAN_2.0_Applicator-S-077F080O



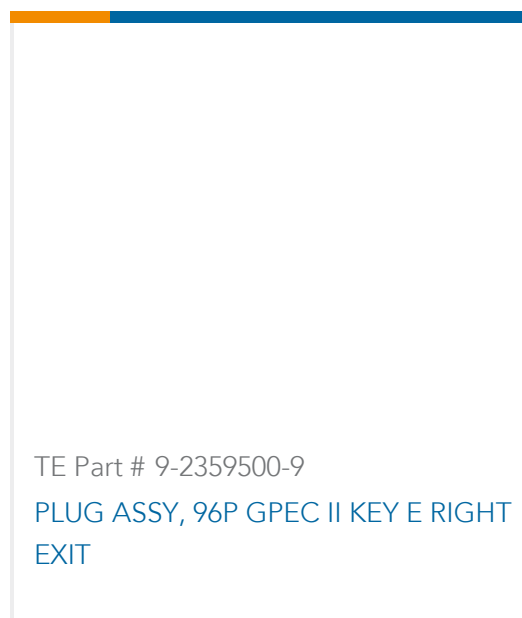
TE Part # 7-2266467-2
OCEAN_2.0_Applicator-S-077F080OA



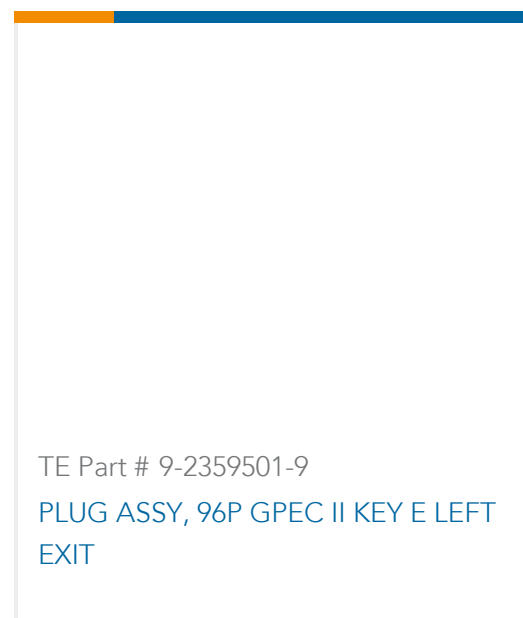
TE Part # 9-2359496-9
PLUG ASSY, 96P GPEC II KEY A RIGHT
EXIT



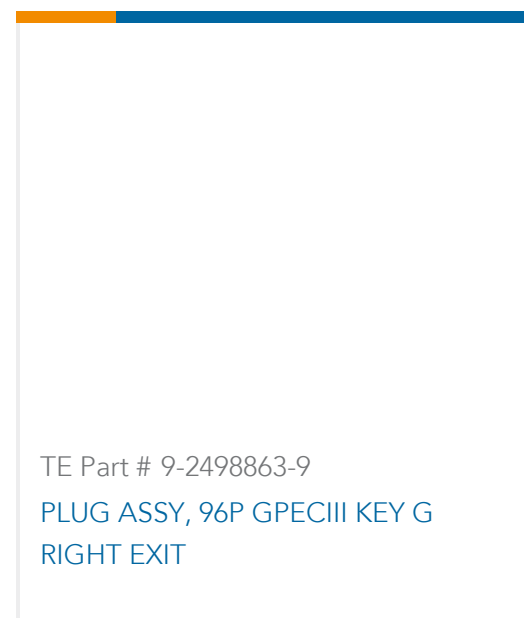
TE Part # 9-2359497-9
PLUG ASSY, 96P GPEC II KEY A LEFT
EXIT



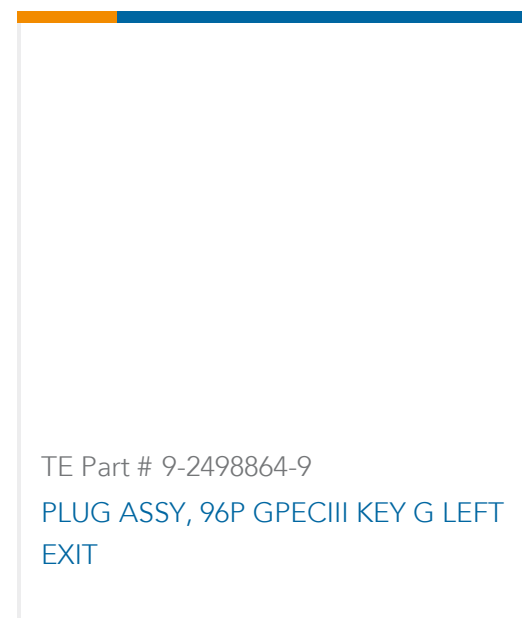
TE Part # 9-2359500-9
PLUG ASSY, 96P GPEC II KEY E RIGHT
EXIT




TE Part # 9-2359501-9
PLUG ASSY, 96P GPEC II KEY E LEFT
EXIT




TE Part # 9-2498863-9
PLUG ASSY, 96P GPECIII KEY G
RIGHT EXIT



TE Part # 9-2498864-9
PLUG ASSY, 96P GPECIII KEY G LEFT
EXIT

TE Part # 9-2498865-9
PLUG ASSY, 96P GPECIII KEY H RIGHT EXIT



TE Part # 9-2498866-9
PLUG ASSY, 96P GPECIII KEY H LEFT EXIT




TE Part # 1924939-1
PLUG ASSY, 96P GPEC II KEY A RIGHT EXIT




TE Part # 1924941-1
PLUG ASSY, 96P GPEC II KEY C RIGHT EXIT


Also in the Series | **Get .64 Connector System**




Automotive Connector Caps & Covers (5)



Automotive Housings(109)



Automotive Terminals(28)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(3)

Customers Also Bought



TE Part #927854-1
PL 250 REC TERMINAL 17-13 AWG BR



TE Part #1658014-1
MSB0.80PL8ASY040FL,-,10,-TY



TE Part #1355289-2
MCP9,5BU-GEH2P,GRAU



TE Part #1318825-7
MULTILOCK, CONNECTOR HOUSING



TE Part #1924782-2
GET FEM TERM 1.2MM, TS, TIN 1MMSQ



TE Part #1924396-1
14P MCON 1.2 SCCM Inner Housing



TE Part #2098067-7
Plug Assembly, Hybrid, BCM, CL, G Key



TE Part #179963-1
040 REC CONT "S"



Documents

Product Drawings

[GET, FEMALE TERMINAL, AGSN, 16](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1924880-1_A.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1924880-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1924880-1_A.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

[Instruction Sheet \(U.S.\)](#)

English