



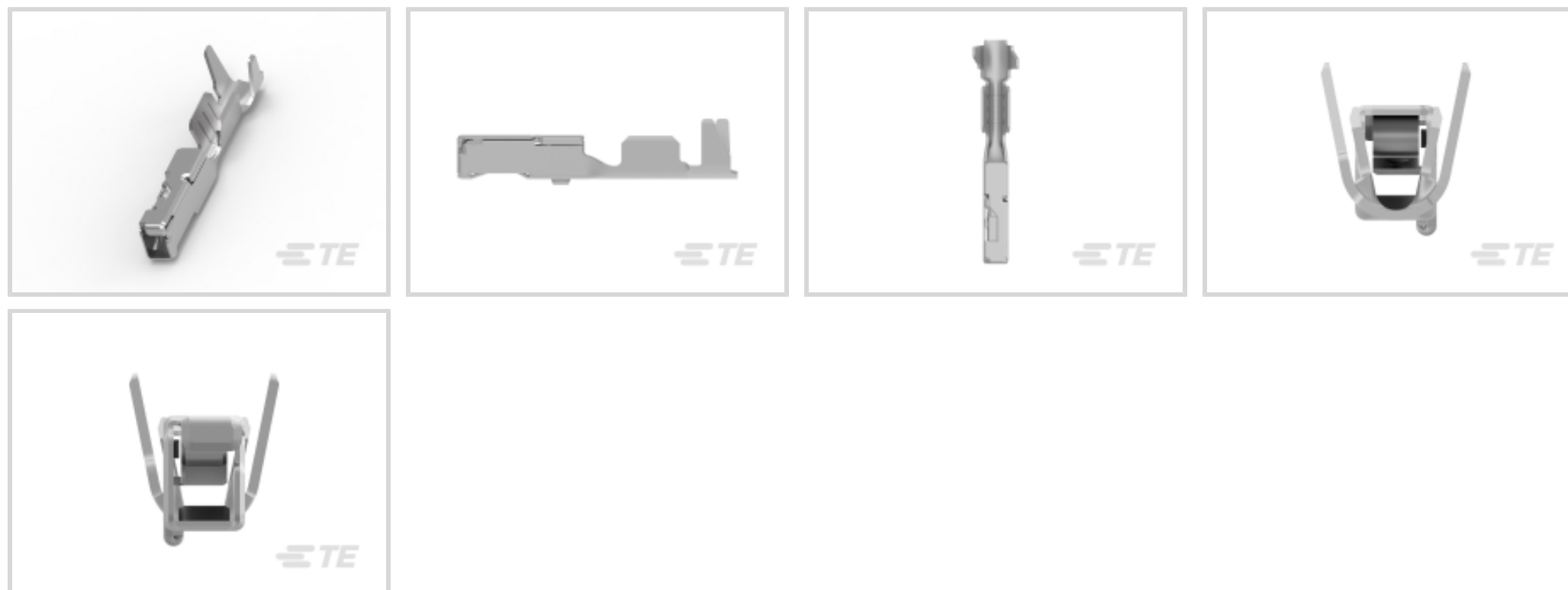
Generation Y Connector System

TE Internal #: 2098762-4

Automotive Terminals, Receptacle, Mating Tab Width .64 mm [.025 in], Tab Thickness .64 mm [.025 in], 22 AWG Wire Size, Generation Y Connector System

[View on TE.com >](#)

Terminals & Splices > Automotive Terminals > Generation Y Terminals, 68POS Hybrid



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: **22 AWG**

[All Generation Y Terminals, 68POS Hybrid \(10\)](#)

Features

Product Type Features

Receptacle Style	180°
Sealable	Yes
Primary Locking Feature	Clean Body

Body Features

Terminal Seal Type	Family Seal
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Contact Features

Contact Size	.64mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	.64 mm [.025 in]



Mating Tab Thickness	.64 mm [.025 in]
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Interface Plating	Tin (Sn)
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Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To	Wire
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Dimensions

Compatible Insulation Diameter Range	1.1 – 1.4 mm [.043 – .055 in]
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Wire Size	.35 mm ²
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Wire Size Search	22 AWG
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Usage Conditions

Insulation Option	Uninsulated
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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]
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Operating Temperature Range	-40 – 125 °C [-40 – 257 °F]
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Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Quantity	10000
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Packaging Method	Box
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Other

Customer Preferred Contact	No
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Terminal Transmits	0 – 24 A (Low Power)
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Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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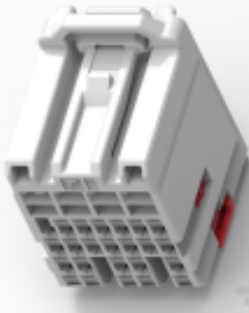




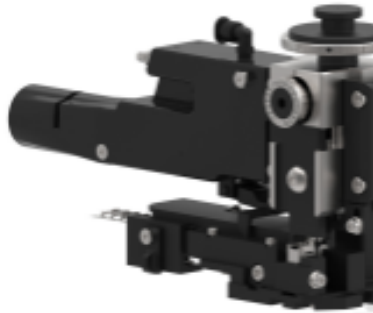
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC 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

 <p>TE Part # CAT-N58-ATHA68 68POS, HYBRID, REC and TAB HSG ASSY</p>	 <p>TE Part # 2098067-2 Plug Assembly, Hybrid, BCM, IP2, B Key</p>	 <p>TE Part # 2098067-1 Plug Assembly, Hybrid, BCM, IP1, A Key</p>	 <p>TE Part # 2098067-7 Plug Assembly, Hybrid, BCM, CL, G Key</p>
 <p>TE Part # 2098067-5 Plug Assembly, Hybrid, BCM, B1, E Key</p>	 <p>TE Part # 2098067-4 Plug Assembly, Hybrid, BCM, U2, D Key</p>	 <p>TE Part # 2098067-6 Plug Assembly, Hybrid, BCM, B2, F Key</p>	 <p>TE Part # 2098067-3 Plug Assembly, Hybrid, BCM, U1, C Key</p>
 <p>TE Part # 2151832-1 OCEAN_2.0_Applicator-S-044F062O-RSM</p>	 <p>TE Part # 2151832-2 OCEAN_2.0_Applicator-S-044F062O-RSA</p>	 <p>TE Part # 2266673-1 OCEAN_2.0_APPLICATION-S-044F062O-RSM</p>	 <p>TE Part # 2266673-2 OCEAN_2.0_APPLICATION-S-044F062O-RSA</p>




TE Part # 2295163-1
22POS,MIXED,REC HSG,ASSY



TE Part # 2295163-2
22POS,MIXED,REC HSG,ASSY



TE Part # 2295163-3
22POS,MIXED,REC HSG,ASSY



TE Part # 2295163-4
22POS,MIXED,REC HSG,ASSY



TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp



TE Part # 2322290-4
18POS,0.64 GENER. Y,REC HSG ASSY, UNSLD




TE Part # 7-2151832-7
OCEAN_2.0_SPARE_PART_KIT-044F062O




TE Part # 7-2266673-7
OCEAN_2.0_SPARE_PART_KIT-044F062O


Also in the Series | Generation Y Connector System




Automotive Connector Caps & Covers (21)




Automotive Housings(156)



Automotive Terminals(46)



Connector Seals & Cavity Plugs(6)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(23)

Customers Also Bought



TE Part #2138557-1
2P GENERATION Y Plug, Single-P



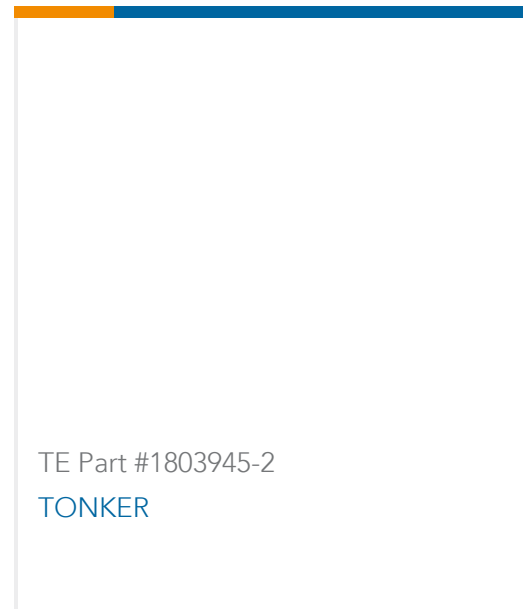
TE Part #1-964300-3
TAB A 2.8x0.8 CONTACT CS SWS Au



TE Part #1924968-8
CONTACT, MALE 0.64, 0.35SQMM



TE Part #5-965908-2
MQS0,63 Au tab LL EDS 0,5-0,75



Documents

Product Drawings

Contact,female0.64, 22 AWG, CuNiSi, Sn

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2098762-4_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2098762-4_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2098762-4_C.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English