



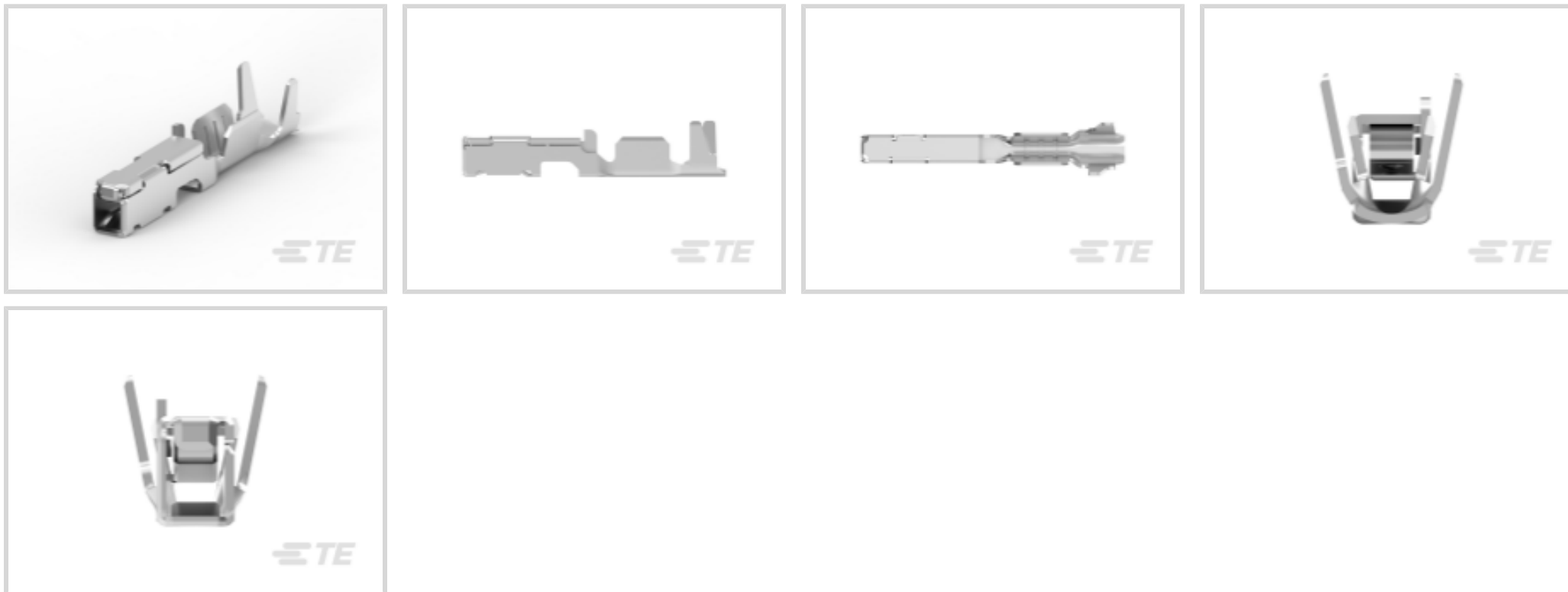
**Generation Y Connector System**

TE Internal #: 1924955-8

Receptacle Terminal, 26 – 22 AWG, .13 – .35 mm<sup>2</sup> Wire, .8 mm [.031 in] Tab Width, Tin (Sn), Generation Y Connector System

[View on TE.com >](#)

Automotive Parts > Automotive Terminals



Terminal Type: **Receptacle**

Wire Size: **26 – 22 AWG**

Mating Tab Width: **.8 mm [.031 in]**

Interface Plating: **Tin (Sn)**

**Features**

**Product Type Features**

Receptacle Style	180°
Primary Locking Feature	Clean Body
Sealable	No

**Body Features**

Terminal Seal Type	Unsealed
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**Contact Features**

Crimp Type	F-Crimp
Contact Size	.64mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Terminal Type	Receptacle
Mating Tab Width	.8 mm [.031 in]
Interface Plating	Tin (Sn)
Mating Tab Thickness	.64 mm [.025 in]

**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	26 – 22 AWG
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Tab Length	14 mm [.55 in]
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### Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature (Max)	100 °C [212 °F]
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Operating Temperature Range	-40 – 100 °C [-40 – 212 °F]
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### Operation/Application

Compatible With Wire Base Material	Copper
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### Industry Standards

Compatible With Agency/Standards Products	USCAR-2, USCAR-21
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### Packaging Features

Packaging Method	Reel
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Packaging Quantity	10000
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### 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
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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
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Solder Process Capability	Not applicable for solder process capability
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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-T319-CH8172  
TH/.025 CONNECTOR SYSTEM,  
HOUSING



TE Part # 2035360-2  
1X4 GENERATION Y ASSY KEYA CPA



**KIT**  
REPRESENTATION ONLY

TE Part # 7-2151832-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-  
044F062O



TE Part # 2266673-2  
OCEAN\_2.0\_APPLICATOR-S-  
044F062O-RSA



TE Part # 2141648-1  
13POS, MIXED, REC HSG, ASSY, CODA



TE Part # 2035360-1  
1X4 GENERATION Y ASSY KEY A



TE Part # 2035363-1  
1X6 GENERATION Y ASSY KEY B



TE Part # 2288276-8  
Assy, Plug, USCAR, GenY, 20p, Key B,  
With CPA



TE Part # 2151832-2  
OCEAN\_2.0\_Applicator-S-044F062O-  
RSA



TE Part # 2266673-1  
OCEAN\_2.0\_APPLICATOR-S-  
044F062O-RSM



TE Part # 2035360-5  
1X4 GENERATION Y ASSY KEY C



**KIT**  
REPRESENTATION ONLY

TE Part # 7-2266673-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-  
044F062O




TE Part # 3-2266673-2  
OCEAN\_2.0\_APPLICATOR-S-044F062O-SSD



TE Part # 1-2035077-2  
PLUG HSG, 4 POSN HYBRID 0.64/2



TE Part # 2035363-7  
1X6 GENERATION Y ASSY KEY E



TE Part # 1-2035077-3  
PLUG HSG, 4 POSN HYBRID 0.64/2



TE Part # 2035360-4  
1X4 GENERATION Y ASSY KEYB CPA



TE Part # 3-2151832-2  
OCEAN\_2.0\_Applicator-S-044F062O-SSD



TE Part # 1924340-1  
36P, 2 Row Carrier for 54P LAC




TE Part # 1-2035077-1  
PLUG HSG, 4 POSN HYBRID 0.64/2.8

Also in the Series | **Generation Y Connector System**



Automotive Connector Caps & Covers (19)



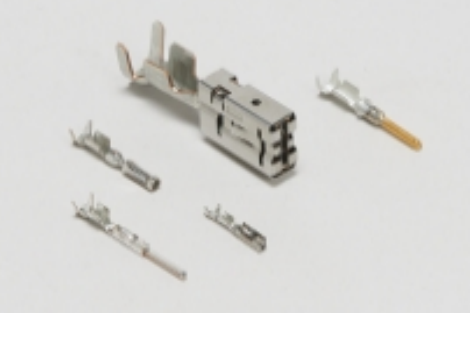
Automotive Housings(138)



Automotive Signal & Power Connector Housings(138)



Automotive Signal & Power Headers (13)



Automotive Terminals(43)

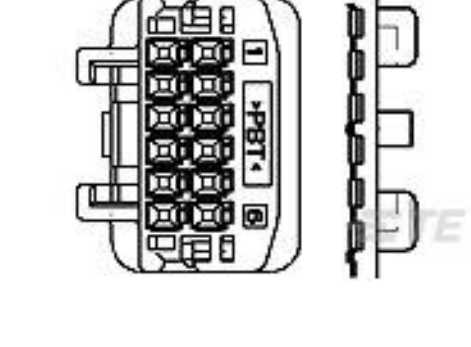
Customers Also Bought



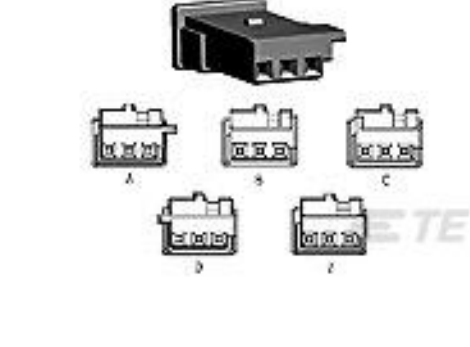
TE Part #33464  
TERMINAL,SOLIS R 6 10



TE Part #500004-1  
SPIRAP 1/4" FR PE, WHITE, 50FT



TE Part #1565804-2  
025 G 8POS CAP ASSY W TO W



TE Part #1-1718346-3  
3POS MQS REC COD A



## Documents

### Product Drawings

[CONTACT,FEMALE,0.64,0.35SQMM,UNSEALED](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1924955-8\\_D.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1924955-8\\_D.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1924955-8\\_D.3d\\_stp.zip](#)

English

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### Product Specifications

[Application Specification](#)

English