2098762-1 ✔ ACTIVE

Generation Y | Generation Y Connector System

TE Internal #: 2098762-1

Receptacle Terminal, 22 – 20 AWG, .35 – .5 mm² Wire, .8 mm [.031 in] Tab Width, Tin (Sn), Generation Y Connector System

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Automotive Parts > Automotive Terminals > Generation Y Terminals, 68POS Hybrid






Terminal Type: **Receptacle**

Wire Size: **22 – 20 AWG**

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

Interface Plating: **Tin (Sn)**

All Generation Y Terminals, 68POS Hybrid (10)

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Clean Body
Sealable	No

Body Features

Terminal Seal Type	Unsealed

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
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	1.5 – 1.85 mm[.059 – .073 in]
Wire Size	22 – 20 AWG
Wire Size Search	.35 mm², .4 mm², .5 mm²
Tab Length	14 mm[.55 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]

Operation/Application

Compatible With Wire Base Material	Copper

Packaging Features

Packaging Method	Package
Packaging Quantity	7500

Other

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

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

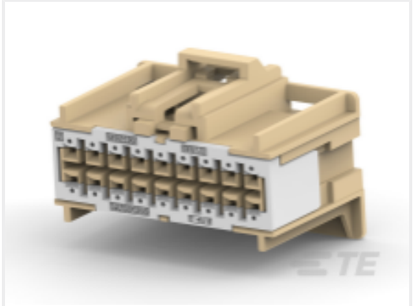
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 2063291-2
DIE GEN Y



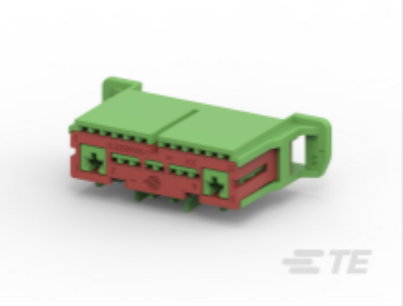
TE Part # 2295163-2
22POS,MIXED,REC HSG,ASSY



TE Part # 2322290-1
18POS,0.64 GENER. Y,REC HSG ASSY, UNSLD



TE Part # 7-2151725-7
OCEAN_2.0_SPARE_PART_KIT-053F061O



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



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



TE Part # 2098067-1
Plug Assembly, Hybrid, BCM, IP1, A Key



TE Part # CAT-N58-ATHA68
68POS,HYBRID,REC and TAB HSG ASSY



TE Part # 2151725-2
OCEAN_2.0_APPLICATOR-S-053F061O-RSA



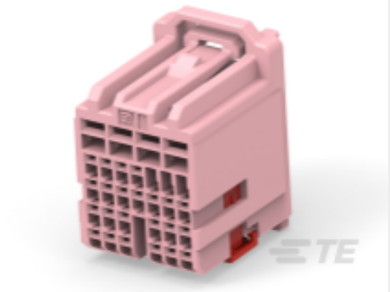
TE Part # 2063291-1
PRO-C HT & DIE GEN Y



TE Part # 2098067-2
Plug Assembly, Hybrid, BCM, IP2, B Key



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



TE Part # 2098067-5
Plug Assembly, Hybrid, BCM, B1, E Key



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



TE Part # 2151725-1
OCEAN_2.0_APPLICATOR-S-053F061O-RSM



TE Part # 3-2151725-2
OCEAN_2.0_APPLICATOR-S-053F061O-SSD



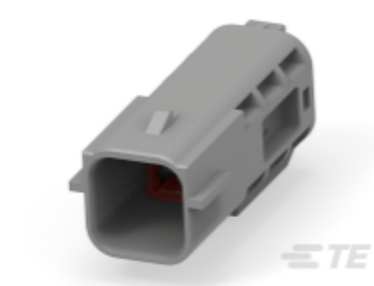
TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp



TE Part # 2098067-6
Plug Assembly, Hybrid, BCM, B2, F Key



TE Part # 2098067-4
Plug Assembly, Hybrid, BCM, U2, D Key



TE Part # 1924212-1
ASSY, CAP, 2X3, SEALED, 0.64, OPEN

Also in the Series | Generation Y Connector System



Automotive Housings(139)



Automotive Seals & Cavity Plugs(6)



Automotive Signal & Power Connector Housings(139)

Customers Also Bought



TE Part #184393-2
2X2 PLUG ASSEMBLY, B KEY, GRAY



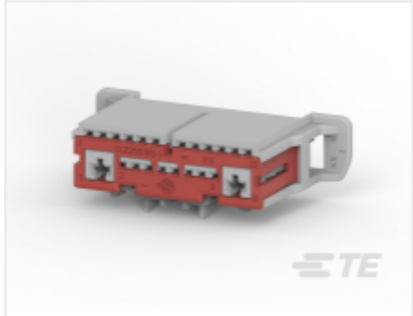
TE Part #964306-1
TAB A 5.8x0.8 CONTACT CF SRC Sn



TE Part #CAT-A11-T273
1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB



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



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



TE Part #484275-E
SRCA 2,54 5 M 1 SMD 137 E1 094 * GURT OZ

TE Part #ET1108-000
RW-200-3/8-0-SP-CS9376



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



TE Part #184399-1
2X2 PLUG ASSEMBLY, F KEY, CLAS

Documents

Product Drawings

Contact,female0.64, 20-22AWG,

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2098762-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2098762-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2098762-1_C.3d_stp.zip

English

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Product Specifications

Application Specification

English