



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



Terminal Type: **Receptacle**

Wire Size: **22 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
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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]
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Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

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

Packaging Method	Box
Packaging Quantity	10000

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

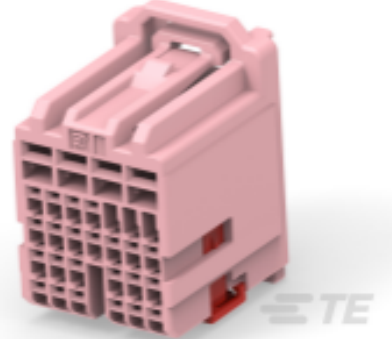
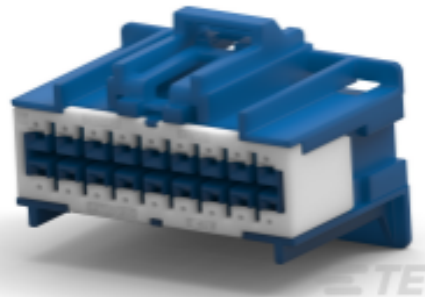
Solder Process Capability

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 # CAT-N58-ATHA68 68POS, HYBRID, REC and TAB HSG ASSY	 TE Part # 2098067-2 Plug Assembly, Hybrid, BCM, IP2, B Key	 TE Part # 2098067-5 Plug Assembly, Hybrid, BCM, B1, E Key	 TE Part # 2266673-2 OCEAN_2.0_APPLICATOR-S-044F062O-RSA
 TE Part # 2295163-1 22POS, MIXED, REC HSG, ASSY	 TE Part # 2138557-2 2P GENERATION Y Plug, Single-P	 TE Part # 7-2151832-7 OCEAN_2.0_SPARE_PART_KIT-044F062O	 TE Part # 2322290-4 18POS, 0.64 GENER. Y, REC HSG ASSY, UNSLD
 TE Part # 2151832-2 OCEAN_2.0_Applicator-S-044F062O-RSA	 TE Part # 2098067-1 Plug Assembly, Hybrid, BCM, IP1, A Key	 TE Part # 2098067-7 Plug Assembly, Hybrid, BCM, CL, G Key	 TE Part # 2295163-2 22POS, MIXED, REC HSG, ASSY



TE Part # 3-2266673-2
OCEAN_2.0_APPLICATOR-S-044F062O-SSD

KIT

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

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

TE Part # 2266673-1
OCEAN_2.0_APPLICATOR-S-044F062O-RSM

TE Part # 2098067-3
Plug Assembly, Hybrid, BCM, U1, C Key

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

TE Part # 2151832-1
OCEAN_2.0_Applicator-S-044F062O-RSM

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

Also in the Series | Generation Y Connector System

Automotive Connector Caps & Covers (19)

Automotive Housings(139)

Automotive Seals & Cavity Plugs(6)

Automotive Signal & Power Headers (13)

Automotive Terminals(43)

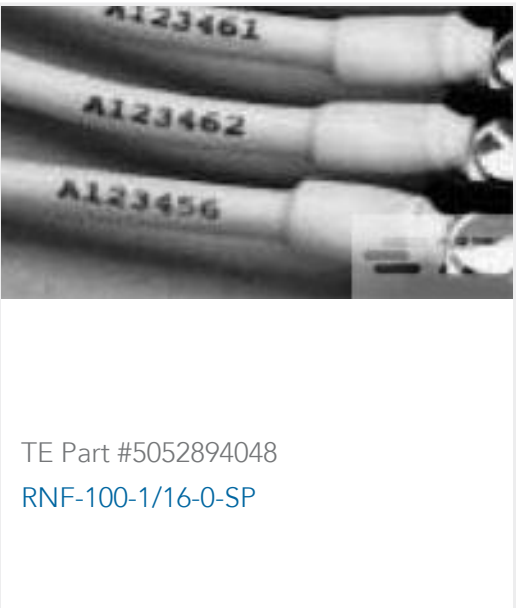
Customers Also Bought

TE Part #160101-2
RING TONGUE 20-16 AWG 0.0253 TPBR

TE Part #CAT-M8793-CH8172
MQS, CONNECTOR HOUSING

TE Part #1379218-2
COVER FOR 5W MPQ+MQS HSG

TE Part #1438299-2
GET MALE TERM, A, SN



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