



Automotive Parts > Automotive Connectors > Automotive Housings



Connector & Housing Type: **Housing for Female Terminals**

Number of Positions: **22**

Sealable: **No**

Operating Temperature Range: **-40 – 100 °C [-40 – 212 °F]**

Number of Rows: **2**

Features

Product Type Features

Connector Shape	Rectangular
Mixed & Hybrid Connector	No
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Primary Locking Feature	On the Terminal
Connector System	Wire-to-Board, Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	22
Number of Rows	2

Electrical Characteristics

Operating Voltage	14 VDC
Nominal Voltage Architecture	12 V

Body Features



Cable Exit Angle	180°
Primary Product Color	Black
Connector & Keying Code	A

Contact Features

Contact Size	.64mm
Contact Type	Receptacle
Mating Tab Width	.64 mm[.025 in]
Contact Current Rating (Max)	10.5 A

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	Yes
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PA 66 GF35
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Row-to-Row Spacing	2.54 mm[.1 in]
Product Width	20.2 mm[.79 in]
Product Length	31.1 mm[1.22 in]
Connector Height	14.38 mm[.566 in]

Usage Conditions

Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]
Operating Temperature (Max)	100 °C[212 °F]

Operation/Application

Circuit Application	Signal
---------------------	--------

Packaging Features

Packaging Method	Box
Packaging Quantity	630

Other

--	--



Connector Position Assurance Capable	No
--------------------------------------	----

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 reviewed 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 # 2035334-8
[CONTACT, FEMALE0.64 ,20.35SQMM](#)



TE Part # 2035334-6
[CONTACT, FEMALE0.64 ,0.35SQMM](#)

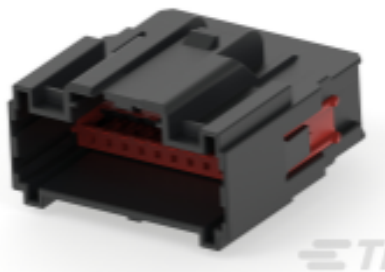


TE Part # 2035334-1
[CONTACT,FEMALE0.64, 20 TO 22 A](#)



TE Part # 2035334-7
[Contact, female0.64 ,0.13sqmm,](#)

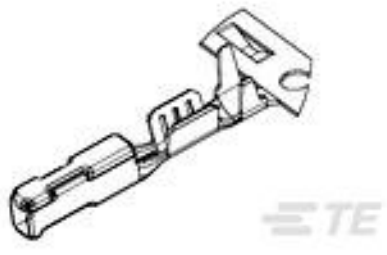




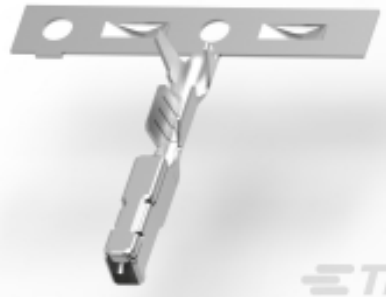
TE Part # 2-2208018-1
22POS,0.64 MALE GEN. Y,PIN HSG, ASSY



TE Part # 2035334-3
CONTACT,FEMALE0.64, 20 TO 22 AWG



TE Part # 2035334-2
CONTACT,FEMALE0.64, 18 AWG



TE Part # 2035334-4
Contact,female0.64, 18 AWG



TE Part # 2035334-5
CONTACT, FEMALE0.64 ,0.13SQMM

Also in the Series | Generation Y Connector System



Automotive Connector Caps & Covers (19)



Automotive Housings(138)



Automotive Signal & Power Connector Housings(138)

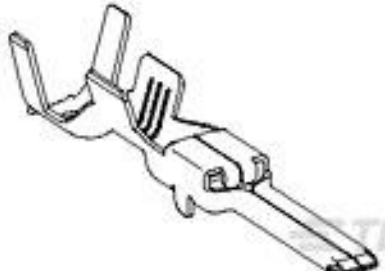


Automotive Signal & Power Headers (13)



Automotive Terminals(43)

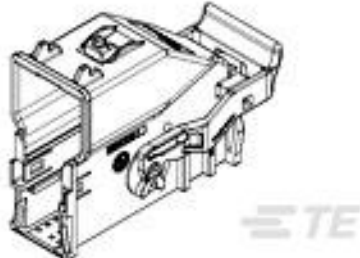
Customers Also Bought



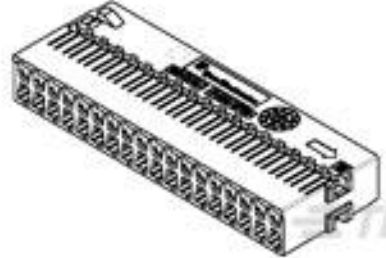
TE Part #1326031-5
2.8MM BLD,SEAL,14AWG



TE Part #2-1630019-2
HSC200 47R 5%



TE Part #1924337-1
Shield Assembly, 54 POSN, 0.64mm BLK



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



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

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

TE Part #2098633-1
40P Shield Assy, GY LAC

TE Part #2141995-1
10POS,TAB 0.63X0.64,PIN HSG,ASSY

TE Part #2-2208018-1
22POS,0.64 MALE GEN. Y,PIN HSG, ASSY

TE Part #2-2236706-1
2-POS. SEALED 2.8MM USCAR CLEAN BODY FOR

Documents

Product Drawings

22POS,0.64 GENER. Y,REC HSG,ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2208021-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2208021-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2208021-1_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English