



Connectors > Automotive Connectors > Automotive Housings



Number of Positions: 4

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

Mating Tab Width: .64 mm [ .025 in ]

Connector System: **Wire-to-Board, Wire-to-Device, Wire-to-Wire**

Centerline (Pitch): 2.54 mm [ .1 in ]

Features

Product Type Features

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

Configuration Features

Number of Positions	4
Number of Rows	1

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]



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 GF
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Row-to-Row Spacing	6 mm[.236 in]
Product Width	13.4 mm[.528 in]
Product Length	20.2 mm[.795 in]
Connector Height	13.5 mm[.531 in]

Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Quantity	1200
Packaging Method	Package

Other

Serviceable	Yes
Connector Position Assurance Capable	Yes

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 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 # 1924955-8  
CONTACT,FEMALE,0.64,0.35SQMM, UNSEALED




TE Part # 1924955-3  
CONTACT,FEMALE0.64,20-22AWG, UNSEAL




TE Part # 1924955-4  
CONTACT,FEMALE0.64,18AWG, UNSEALED




TE Part # 1924955-2  
CONTACT,FEMALE0.64,18AWG, UNSEALED




TE Part # 1924955-6  
CONTACT,FEMALE,0.64,0.35SQMM, UNSEALED




TE Part # 1924955-5  
CONTACT,FEMALE0.64,0.13SQMM, UN



TE Part # 1924955-7  
CONTACT,FEMALE0.64,0.13SQMM, UN



TE Part # 1924955-1  
CONTACT,FEMALE0.64,20-22AWG, UNSEAL



TE Part # 2203535-1  
1X4 GENERATION Y WITH GET INTERFACE

Also in the Series | Generation Y Connector System



Automotive Connector Caps & Covers (19)



Automotive Headers(13)



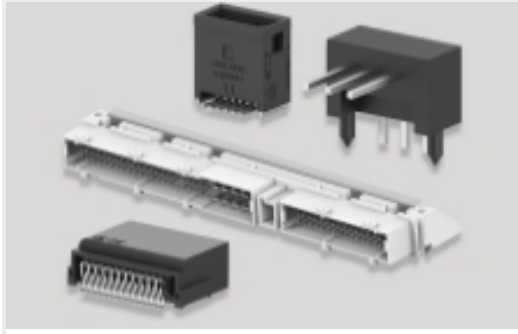
Automotive Housings(138)



Automotive Terminals(43)



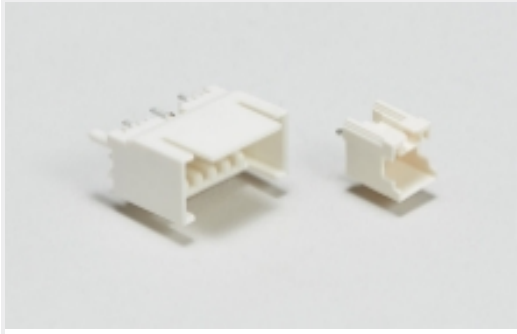
Connector Seals & Cavity Plugs(6)



PCB Headers & Receptacles(13)



Rectangular Power Connectors(2)



Wire-to-Board Headers & Receptacles (12)

Customers Also Bought



TE Part #1924900-1  
Assy, Plug, 30p Hybrid Key A



TE Part #2098660-1  
32P Shield, GY HandMate



TE Part #1924639-1  
1X8 FEMALE ASSY KEY C, LP LATC



TE Part #2098634-1  
Carrier, 20P, GY LAC, Black



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



TE Part #2098583-2  
Contact, 50 Series, fem, 0.35-



TE Part #1924136-4  
Carrier, 26P GenerationY, Hand Mate Conn



TE Part #2141969-1  
COVER, WITH LEVER,ASSY



TE Part #2378797-1  
Shield, 26P GenY, Hand Mate Conn



TE Part #2098628-1  
22P UNSEALED HYBRID WIRE DRESS

Documents



Product Drawings

1X4 GENERATION Y ASSY KEY A

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2035360-1\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2035360-1\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2035360-1\_A.3d\_stp.zip

English

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

Instruction Sheets

Instruction Sheet (U.S.)

English