1924337-1 ✔ ACTIVE

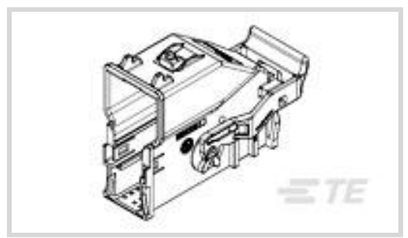
Generation Y | Generation Y Connector System

TE Internal #: 1924337-1

54 Position, Black, Shield Assembly, Nylon 6/6, 90° Cable Exit, -40 – 100 °C [-40 – 212 °F], Generation Y Connector System

View on TE.com >

Automotive Parts > Automotive Connector Accessories > Automotive Connector Caps & Covers



Number of Positions: **54**

Primary Product Color: **Black**

Protection & Strain Relief Accessory Type: **Shield Assembly**

Primary Product Material: **Nylon 6/6**

Cable Exit Angle: **90°**

Features

Product Type Features

Protection & Strain Relief Accessory Type	Shield Assembly

Configuration Features

Compatible With Connector Code	A – E
Number of Positions	54

Body Features

Primary Product Color	Black
Primary Product Material	Nylon 6/6
Cable Exit Angle	90°

Mechanical Attachment

Strain Relief	Without

Usage Conditions

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

Packaging Features

Packaging Method	Package
Packaging Quantity	1

Other

Serviceable	No

Product Compliance

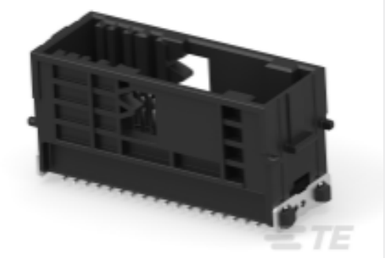
For compliance documentation, visit the product page on TE.com>

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: 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 # 2035239-1
HDR ASY, 54P,VRT,SMT LAC,GEN Y, KEY A-E



TE Part # 1924341-1
18P, 1 Row Carrier for54P LAC



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

TE Part # 1924339-1
Lever, 54 POSITION, 0.64mm

Also in the Series | Generation Y Connector System



Automotive Connector Caps & Covers (19)



Automotive Housings(139)



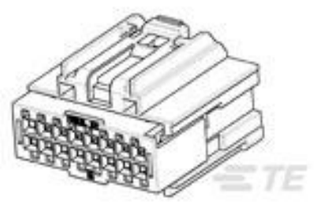
Automotive Seals & Cavity Plugs(6)



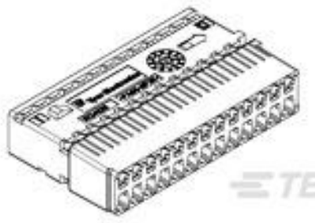
Automotive Signal & Power Headers (13)

Automotive Terminals(43)

Customers Also Bought



TE Part #1456867-3
PLG ASSY,2X8,UNSEALD, 0.64,Gen



TE Part #1924136-3
Carrier, 26P GenerationY, Hand Mate Conn



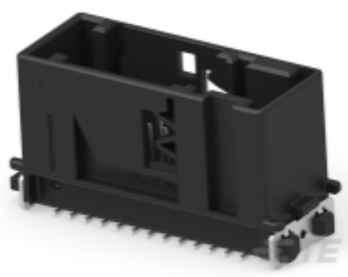
TE Part #1924141-1
Shield, 26P GenY, Hand Mate Conn



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



TE Part #1924341-1
18P, 1 Row Carrier for54P LAC



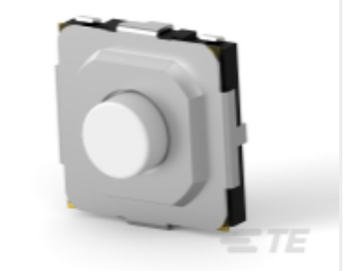
TE Part #1924678-1
26P SMT LAC HDR ASY, KEY AE, Hand Mate



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



TE Part #2293333-1
16POS,GEN 50,REC HSG,ASSY



TE Part #2337245-4
TACT MINI JB 5.2X5.2X2 260GF

TE Part #2377194-1
CVTY PLUG,0.64 GENER. Y,CVTY DIA, MAT-SL

Documents

Product Drawings

Shield Assembly, 54 POSN, 0.64mm BLK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1924337-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1924337-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1924337-1_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