

1355734-1 ✓ ACTIVE

AMP | MOST

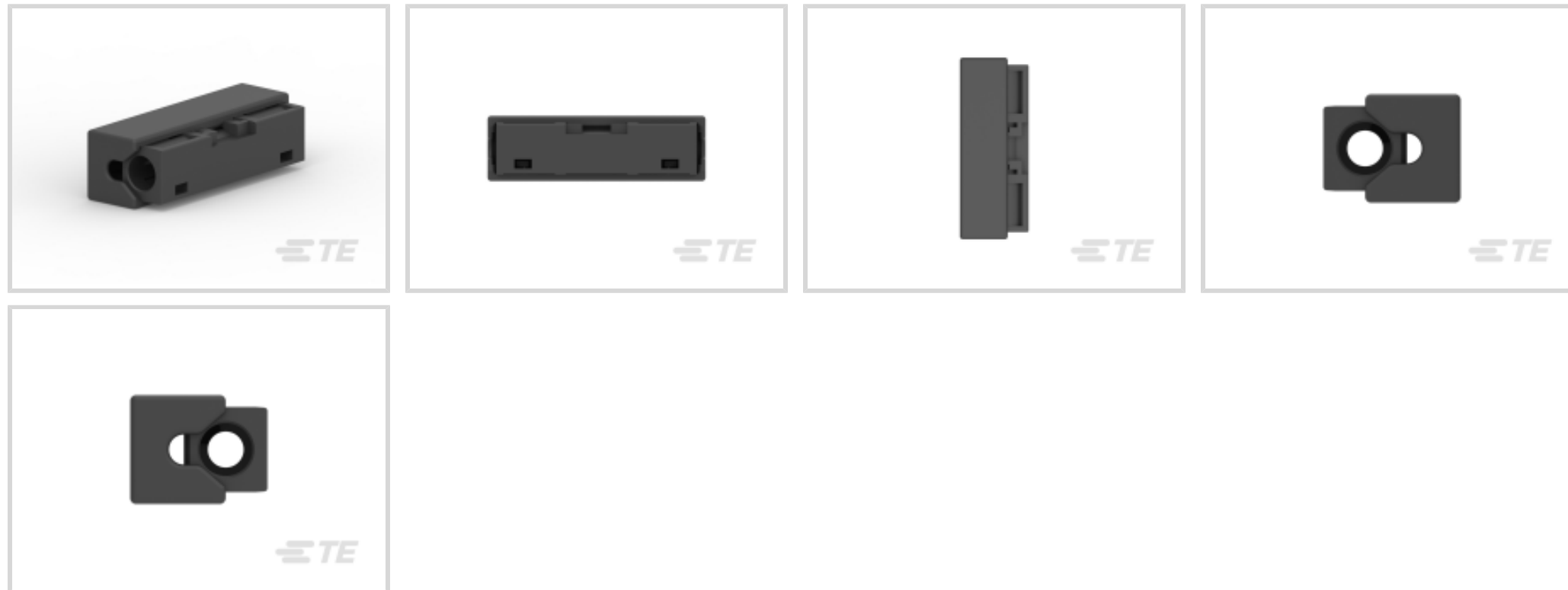
TE Internal #: 1355734-1

Data Connectivity Housings, Housing for Female Terminals, Wire-to-Wire, 1 Position, Shielded, Cable Exit Angle 180°, Signal, MOST

[View on TE.com >](#)



Connectors > Automotive Connectors > Data Connectivity Systems > Data Connectivity Housings



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

Connector System: **Wire-to-Wire**

Number of Positions: **1**

Sealable: **No**

Shielded: **Yes**

Features

Product Type Features

Hybrid Connector	No
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	No

Configuration Features

Snap-Lock	Without
Number of Positions	1

Body Features

Cable Exit Type	Straight
Ferrule	Without
Body Material	PBT GF
Cable Exit Angle	180°

Contact Features

Center Contact	Without
----------------	---------



Contact Type	Socket
--------------	--------

Mechanical Attachment

Mating Retention	With
------------------	------

Housing Features

Housing Color	Black
---------------	-------

Dimensions

Connector Height	11.5 mm[.425 in]
------------------	------------------

Product Width	30.4 mm[1.19 in]
---------------	------------------

Product Length	9.1 mm[.358 in]
----------------	-----------------

Usage Conditions

Operating Temperature (Max)	65 °C, 70 °C, 75 °C, 80 °C, 85 °C[149 °F][158 °F][167 °F][176 °F][185 °F]
-----------------------------	---

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
-----------------------------	---------------------------

Operation/Application

Shielded	Yes
----------	-----

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

Industry Standards

IP Rating	IP5K
-----------	------

Packaging Features

Packaging Quantity	2000
--------------------	------

Packaging Method	Carton
------------------	--------

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 2023 (233) Candidate List Declared Against: JAN 2023 (233) 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 # 1394233-1
FO STIFTKONTAKT



TE Part # 1355532-3
LWL INSERT

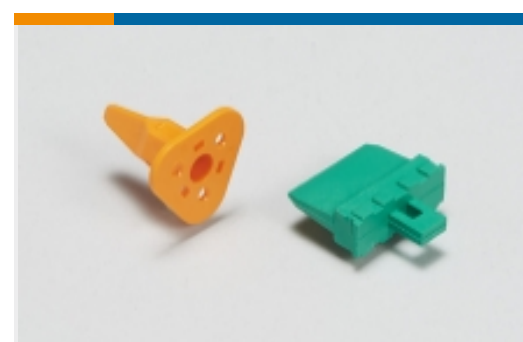


TE Part # 1-1355532-3
FIBER OPTIC INSERT


Also in the Series | MOST




Automotive Connector Caps & Covers
(8)



Automotive Connector Locks & Position Assurance(1)



Automotive Housings(1)




Automotive Terminals(4)




Data Connectivity Headers(1)



Data Connectivity Housings(6)



Fiber Connector Covers & Caps(1)

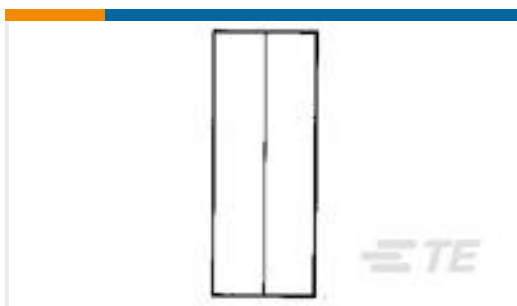
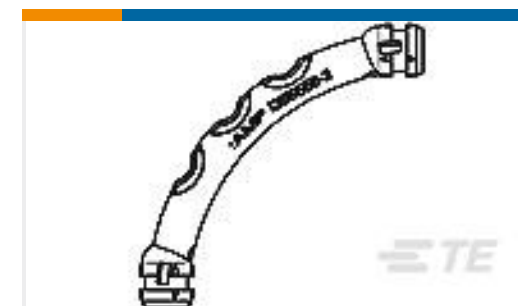


Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(8)

Customers Also Bought

TE Part #1625971-5
HSA25 10R 5%TE Part #1394512-1
EINZELLEITDICHTG,BLTE Part #1394007-1
4POS MQS RECTE Part #964314-1
TIMER, RECEPTACLE AND TABTE Part #34319
SPLICE,SOLIS PARA 6TE Part #1-1418862-0
2POS. FIBER OPTIC HARNESS
CONNECTORTE Part #1-1355531-1
LWL GEH ,ASSY 2P,SWTE Part #1355555-2
LWL KNICKSCHUTZTE Part #1-1355639-1
LWL/MQS SCHUTZKAPPE

Documents

Product Drawings

INLINE CONNECTOR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1355734-1_D.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_1355734-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1355734-1_D.3d_stp.zip](#)

English

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

Product Specifications

Connector with optical contacts (MOST) and electrical contacts

English

Application Specification

English