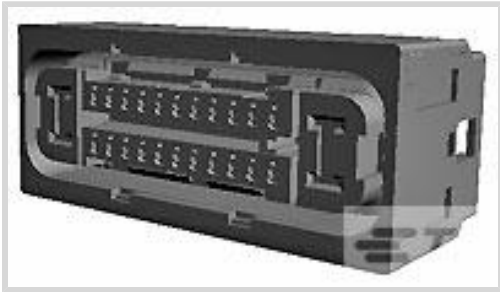




Connectors > Automotive Connectors > Automotive Housings > MULTILOCK, CONNECTOR HOUSING



Connector System: Wire-to-Board, Wire-to-Device
Number of Positions: 26
Connector & Housing Type: Housing for Female Terminals
Centerline (Pitch): 4 mm, 9.45 mm [.157 in, .372 in]
Sealable: Yes

[All MULTILOCK, CONNECTOR HOUSING \(386\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	Yes
Connector Shape	Rectangular
Connector System	Wire-to-Board, Wire-to-Device
Connector & Housing Type	Housing for Female Terminals
Sealable	Yes
Primary Locking Feature	Integrated in Housing

Configuration Features

Number of Positions	26
Number of Rows	2

Electrical Characteristics

Operating Voltage	12 VDC
Nominal Voltage Architecture	12 V

Body Features

Cable Exit Angle	180°
Primary Product Color	Black

Contact Features

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Contact Size	1.5mm, 4.8mm
Contact Type	Receptacle
Mating Tab Width	1.5 mm, 4.8 mm[.059 in][.189 in]

Mechanical Attachment

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

Housing Features

Housing Material	PBT
Centerline (Pitch)	4 mm, 9.45 mm[.157 in][.372 in]

Dimensions

Connector Height	33.5 mm[1.319 in]
Product Width	34 mm[1.339 in]
Product Length	82.4 mm[3.244 in]
Row-to-Row Spacing	4 mm, 5.75 mm, 7.8 mm[.157 in][.226 in][.307 in]

Usage Conditions

Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C[158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F]
Operating Temperature Range	-30 - 105 °C[-22 - 221 °F]

Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Quantity	54
Packaging Method	Box

Other

Serviceable	Yes
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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 1612684-1
060/187 ABS 26POS COVER ASSY



TE Part # 1612684-2
060/187 ABS 26P LEVER ASSY



TE Part # 1674719-1
060/187 26POS LEVER ASSY STRAI

Also in the Series | Multilock Connector System



Automotive Connector Caps & Covers (10)



Automotive Connector Locks & Position Assurance(3)



Automotive Housings(439)



Automotive Terminals(115)



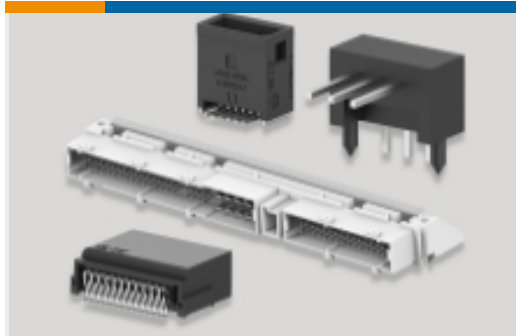
Connector Seals & Cavity Plugs(2)



Insertion & Extraction Tools(6)



Other Automotive Connector Accessories(12)



PCB Headers & Receptacles(140)

Customers Also Bought



TE Part # 1060-16-0622
PIN, SF, SIZE 16, 16-20, NI/SN



TE Part # 280372-2
6P AMPMODU II SHRD HDR, ST, 0.38 AU



TE Part # 280360
AMPMODU II REC. HSG, SINGLE ROW 6 POS



TE Part # HDP24-24-7PN-C038
REC, 7P, BLK, N, 4AWG, 4/16, P



TE Part # DTHD04-1-4P
REC, 1P, BLK, N, SIZE 4



TE Part # 7-1452668-1
MCON 1.2 LL REC SWS SN



TE Part # 1241380-1
AMP MCP 1.5K, CONTACT, SWS



TE Part # 2109006-2
060 REC(S) CONT



TE Part # 8475873001
ACW0219-10.00-2(S155)



TE Part # 1310963001
ACW0219-0.50-0(NS)

Documents



Product Drawings

060/187 ABS 26POS PLUG ASSY

Japanese

CAD Files

Customer View Model

ENG_CVM_CVM_1612683-1_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1612683-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1612683-1_B.3d_stp.zip

English

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

Datasheets & Catalog Pages

MULTILOCK Connector System

English

Product Specifications

Application Specification

English

Crimping of 187 Series, Waterproof Contact

English

Crimping of Sealed type .060 Receptacle Contact

Japanese

Application Specification

Japanese

Instruction Sheets

060 CAVITY PLUG

Japanese

Instruction Sheet (non U.S.)

Japanese

060/187 PLUG ASSY 47Pos.

Japanese

Instruction Sheet (non U.S.)

Japanese

060/187 PLUG ASSY 47Pos.

Japanese

Instruction Sheet (non U.S.)

Japanese



060 CAVITY PLUG

Japanese

Instruction Sheet (non U.S.)

Japanese