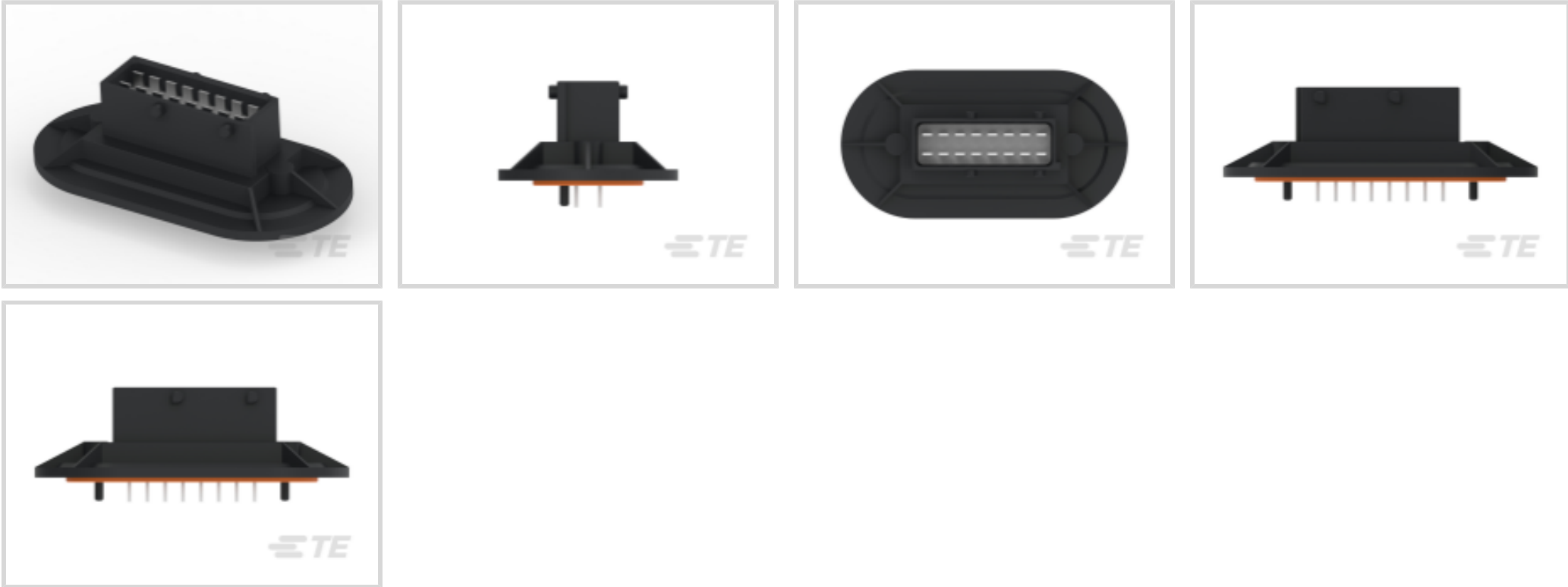




TE Internal #: 2-968814-2
Vertical, Wire-to-Board, 16 Position, 2 Row, 5mm [.197in]
Centerline, Silver (Ag), Sealable, Printed Circuit Board, Power,
Black, Board Mount
[View on TE.com >](#)

Automotive Parts > Automotive Connectors > Automotive Headers > Low & Medium Power Header



PCB Mount Orientation: **Vertical**
Termination Method to PCB: **Through Hole - Solder**
Sealable: **Yes**
Centerline (Pitch): **5 mm [.197 in]**
Connector System: **Wire-to-Board**

[All Low & Medium Power Header \(73\)](#)

Features

Product Type Features

Mixed & Hybrid Header	No
Header Type	Fully Shrouded
Connector Product Type	Connector Assembly
Sealable	Yes
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

PCB Mount Orientation	Vertical
Number of Positions	16
Number of Rows	2

Body Features

Primary Product Color	Black
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Contact Features



Mating Tab Thickness	.8 mm[.031 in]
Contact Type	Tab
Mating Tab Width	3 mm[.118 in]
Contact Mating Area Plating Material	Silver (Ag)

Termination Features

Termination Method to PCB	Through Hole - Solder
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Mechanical Attachment

Mating Alignment	With
PCB Mount Retention	With
PCB Mount Alignment	With
Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	5 mm[.197 in]
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Operation/Application

Circuit Application	Power
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Packaging Features

Packaging Method	Carton
Packaging Quantity	48

Other

Interface Number	966168
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUN 2018 (191) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC



Free

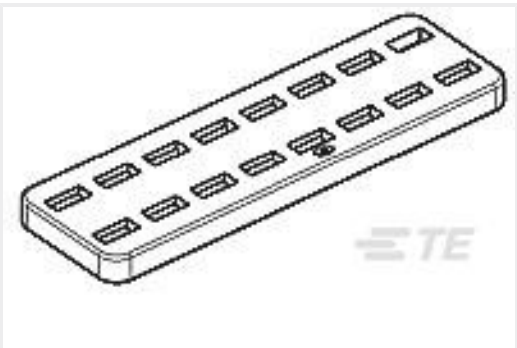
Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

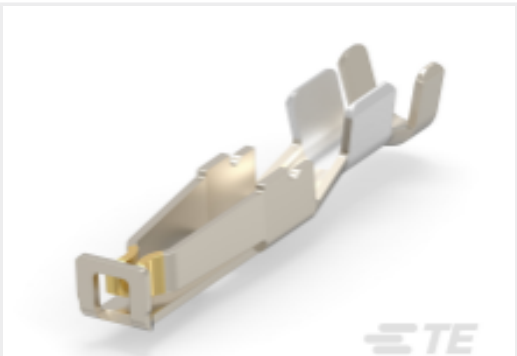
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 963216-1
Dichtung

Customers Also Bought



TE Part #234063-E
STVROL BUT 500 CSI 2026 207 * AL J 2 340



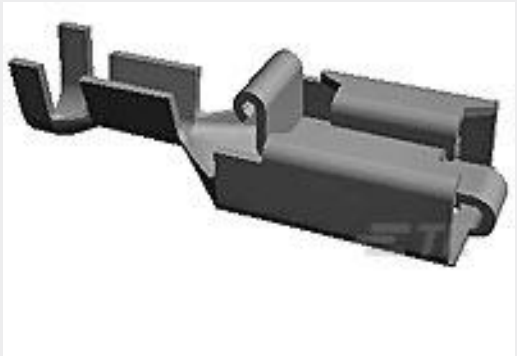
TE Part #66103-3
III+ PIN,24-20,15AU/FL,LP



TE Part #66105-3
III+ SKT,24-20,15AU/FL,LP



TE Part #88997-2
FFC S.TAB 100SNPB RL



TE Part #880645-6
PL REC 1.0-2.5MM2 0.40 X 52.32 PTPBR



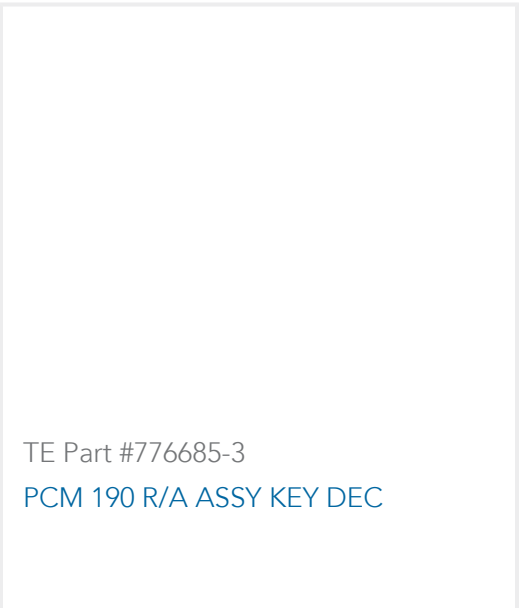
TE Part #1-967621-1
JUN-POW-TIM GEH 9P



TE Part #2-967677-1
3,0MESSERLEIS 55P



TE Part #1-1437709-5
106017/106018=TERMINAL FEM. CR



Documents

Product Drawings

MESSERLEISTE3,0 16P

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-968814-2_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-968814-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-968814-2_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

Product Datasheet

English