1743062-2 ✔ ACTIVE

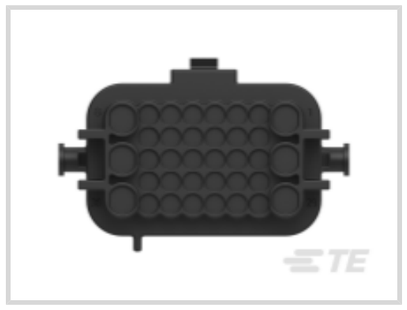
TE Internal #: 1743062-2

Housing for Male Terminals, Wire-to-Wire, 36 Position, 4 mm [.157 in] Centerline, Sealable, Black, Wire & Cable, Power, Cable Mount (Free-Hanging)

View on TE.com >

Connectors > Automotive Connectors > Automotive Housings




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

Number of Positions: **36**

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

Centerline (Pitch): **4 mm [.157 in]**

Sealable: **Yes**

Features

Product Type Features

Connector System	Wire-to-Wire
Connector & Housing Type	Housing for Male Terminals
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	Integrated in Housing
Mixed & Hybrid Connector	Yes

Configuration Features

Number of Positions	36
Number of Rows	5

Housing Features

Centerline (Pitch)	4 mm[.157 in]
Housing Material	PBT GF15

Contact Features

Mating Tab Width	1.6 mm, 2.8 mm[.063 in][.11 in]

Contact Size	2.8mm, 1.6mm
Contact Type	Tab

Body Features

Primary Product Color	Black

Operation/Application

Circuit Application	Power

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)

Electrical Characteristics

Nominal Voltage Architecture	12 V

Other

Connector Position Assurance Capable	No
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Dimensions

Product Width	43.1 mm[1.7 in]
Product Length	57.1 mm[2.24 in]
Connector Height	45.3 mm[1.78 in]

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

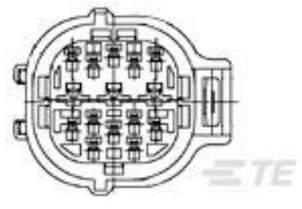


TE Part # 1743065-2
MT-II/JPT SLD 36P CAP COVER

Customers Also Bought



TE Part #1743059-1
Timer Connector Housing



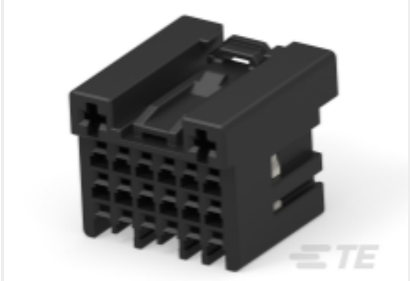
TE Part #2-85262-1
E-S MK-2(+) 15P PLUG ASSY



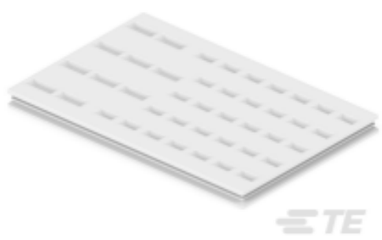
TE Part #2299988-1
65W PLUG COVER AND CPA ASSEMBLY



TE Part #1743064-2
MT-2/JPT SLD 36P PLUG COVER BK



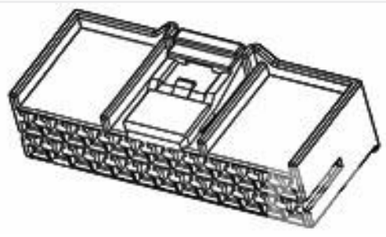
TE Part #2298671-1
20POS,HYBRID,REC HSG ASSY, UNSLD,COD A



TE Part #936863-1
FAMILY SEAL FOR HYB 42P CAP



TE Part #1-2278915-4
EPB4 30WAY ASSEMBLY PARTS



TE Part #936233-1
090III 8P PLUG ASSY

TE Part #1203559-2
FUSE BASE MODULE(FR)

Documents

Product Drawings

MT-II/JPT SLD 36P CAP HSG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1743062-2_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1743062-2_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1743062-2_G.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Product Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English