1-1744158-8 ✔ ACTIVE

SL-156

TE Internal #: 1-1744158-8

18 Position, Receptacle, Housing, Wire-to-Board, 3.96 mm [.156 in] Centerline, 1 Row, 250 VAC, Wire & Cable, Power & Signal, SL-156

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors > Connector Housing, Rectangular, 3.96 mm, 1 Row



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **18**

Centerline (Pitch): **3.96 mm [.156 in]**

All Connector Housing, Rectangular, 3.96 mm, 1 Row (10)

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	18
Number of Rows	1

Electrical Characteristics

Operating Voltage	250 VAC

Body Features

Primary Product Color	Natural

Contact Features

Contact Type	Socket

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	3.96 mm[.156 in]
Housing Material	Nylon

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Operation/Application

Halogen Free	No
Circuit Application	Power & Signal

Identification Marking

Circuit Identification Feature	Without

Industry Standards

Compatible With Approved Standards Products	UL E28476

Packaging Features

Packaging Quantity	500
Packaging Method	Package

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



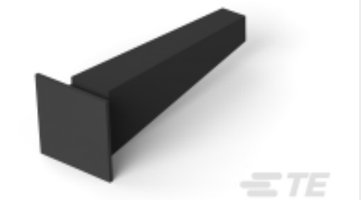
TE Part # 1-643071-8
18P MTA156 FD-THRU COVER



TE Part # 1-640551-8
18P MTA156 COVER



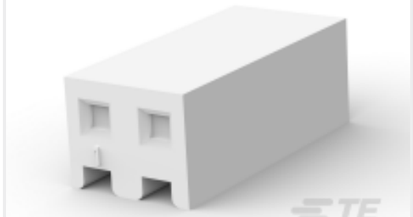
TE Part # 1-643067-8
18P MTA156 MOLDED COVER



TE Part # 640254-2
KEYING PLUG .045 SQ PST CONN BLK



TE Part # 1-640643-8
18P MTA156 COVER F/T

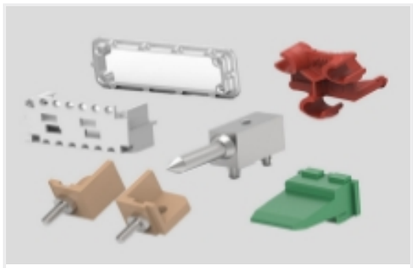


TE Part # CAT-103156-RECHS
Connector Housing, Rectangular, 3.96 mm, 1 Row

Also in the Series | SL-156



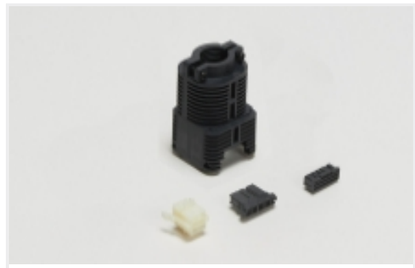
Connector Contacts(23)



Connector Hardware(4)



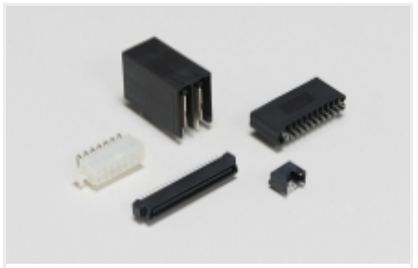
Power Contacts(13)



Rectangular Connector Housings(150)



Rectangular Power Connectors(147)



Standard Rectangular Connectors(150)



Wire-to-Board Connector Assemblies & Housings(146)

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #DT04-2P
REC, 2P, GRY, N



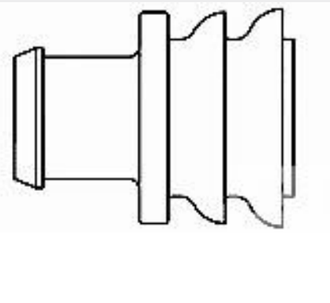
TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings

18P SL156 HSG W/O LCK RAMP SPL MARK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1744158-8_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1744158-8_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1744158-8_B.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

UL Report

English