



SL-156

TE Internal #: 1-1744074-1

Rectangular Connector Housings, Wire-to-Board, 11 Position, .295 in / .197 in [5 mm / 7.49 mm] Centerline, 1 Row, Nylon, Receptacle, Socket, SL-156

[View on TE.com >](#)

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



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

Number of Positions: **11**

Centerline (Pitch): **5 mm, 7.49 mm [.197 in, .295 in]**

Number of Rows: **1**

Housing Material: **Nylon**

[All Connector Housing, Rectangular, 3.96 mm, 1 Row \(10\)](#)

Features

Product Type Features

Connector System	Wire-to-Board
Connector & Housing Type	Receptacle
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	11
Number of Rows	1

Electrical Characteristics

Operating Voltage	250 VAC
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Contact Features

Contact Type	Socket
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Mechanical Attachment



Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Housing Color	Natural
Centerline (Pitch)	5 mm, 7.49 mm[.197 in][.295 in]
Housing Material	Nylon

Usage Conditions

Operating Temperature Range	-55 - 105 °C[-67 - 221 °F]
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Operation/Application

Halogen Free	No
Circuit Application	Power & Signal

Identification Marking

Circuit Identification Feature	Without
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Industry Standards

Compatible With Approved Standards Products	UL E28476
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Packaging Features

Packaging Quantity	500
Packaging Method	Bag

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



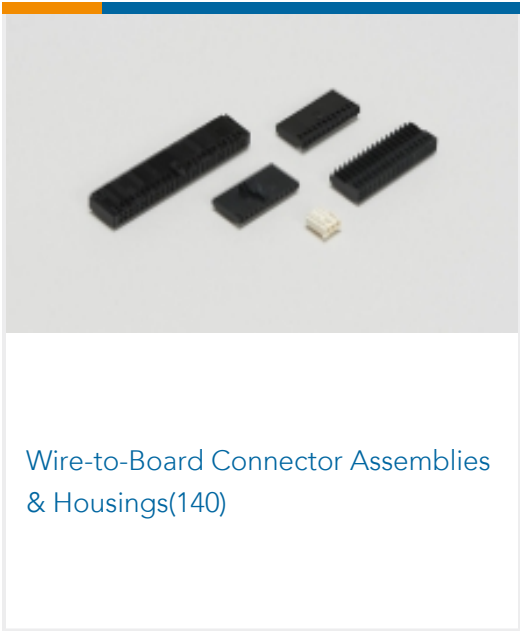
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

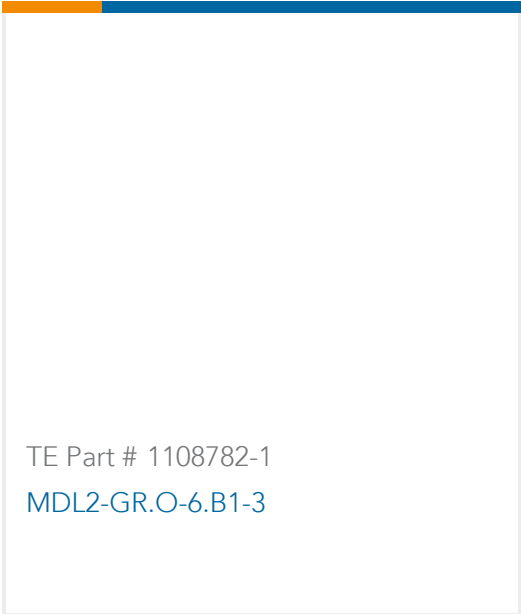
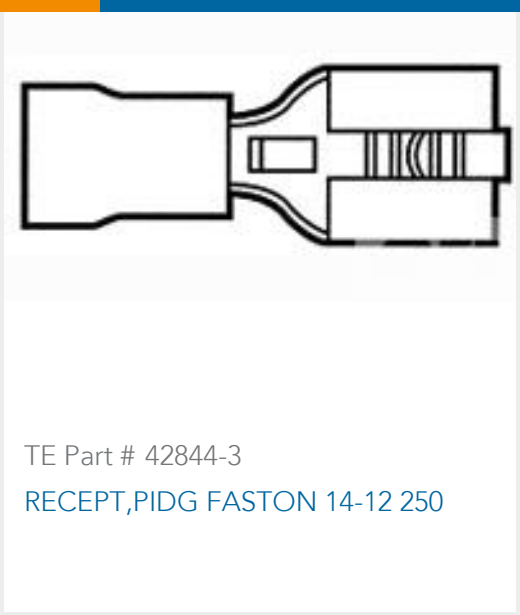
 TE Part # 640254-1 KEYING PLUG .045 SQ PST CONN	 TE Part # 1-643071-1 11P MTA156 FD-THRU COVER	 TE Part # 1-640643-1 11P MTA156 COVER F/T	 TE Part # CAT-103156-RECHS Connector Housing, Rectangular, 3.96 mm, 1 Row
 TE Part # 1-643067-1 11P MTA156 MOLDED COVER	 TE Part # 1-640551-1 11P MTA156 COVER	 TE Part # 640255-1 KEYING PIN .045 SQ PST CONN	 TE Part # 640254-2 KEYING PLUG .045 SQ PST CONN BLK

Also in the Series | SL-156

 Connector Contacts(23)	 Connector Hardware(4)	 Insertion & Extraction Tools(1)	 Rectangular Connector Housings(10)
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Customers Also Bought



Documents

Product Drawings

11P SL LID HSG W/O RAMP SPECIAL CL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1744074-1_E_c-1-1744074-1-e.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_1-1744074-1_E_c-1-1744074-1-e.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1744074-1_E_c-1-1744074-1-e.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English