



SL-156

TE Internal #: 1-770996-5

Housing, Receptacle, Wire-to-Board, 15 Position, 3.96 mm [.156 in]
Centerline, Crimp, 1 Row, Natural, Wire & Cable, Power & Signal,
SL-156

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Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **15**

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

Features

Electrical Characteristics

Operating Voltage	250 VAC
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Industry Standards

Compatible With Agency/Standards Products	UL, CSA
UL Flammability Rating	UL 94V-0

Contact Features

Contact Layout	Inline
Contact Retention Within Housing	Without
Contact Type	Socket

Dimensions

	2.34 in
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Packaging Features

Packaging Method	Package
Packaging Quantity	1



Mechanical Attachment

Strain Relief	Without
Panel Mount Feature	Without
PCB Mount Alignment	Without
PCB Mount Retention	Without
Mating Retention	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

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

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	15
Number of Rows	1

Body Features

Primary Product Color	Natural
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Termination Features

Termination Method to Wire & Cable	Crimp
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Usage Conditions

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

Circuit Application	Power & Signal
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance




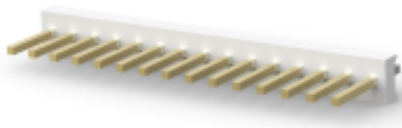
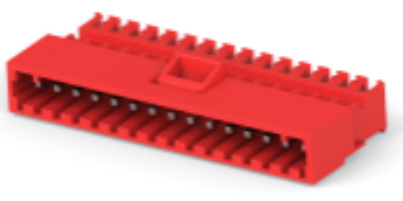
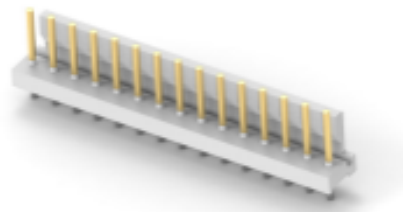
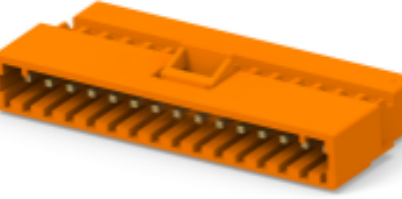

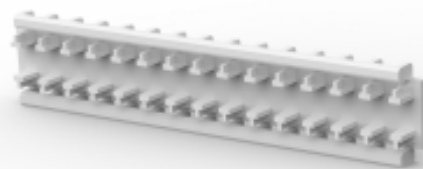
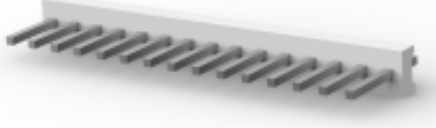
[For compliance documentation, visit the product page on TE.com>](#)

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 2022 (224) 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

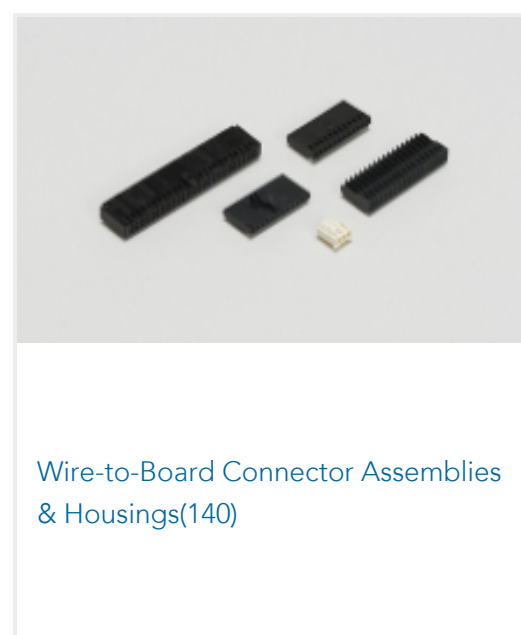
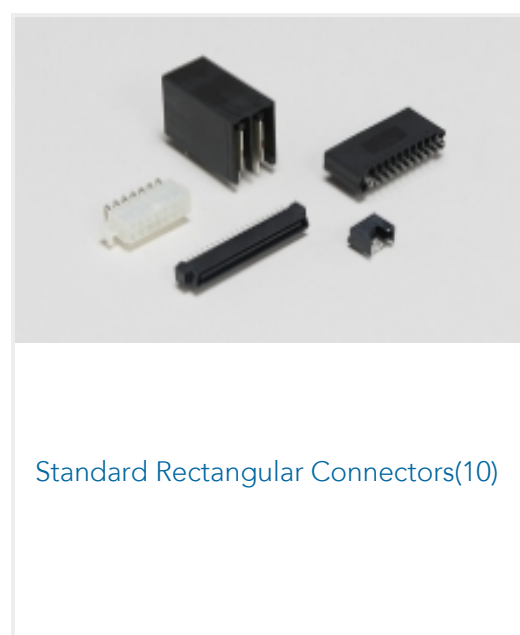
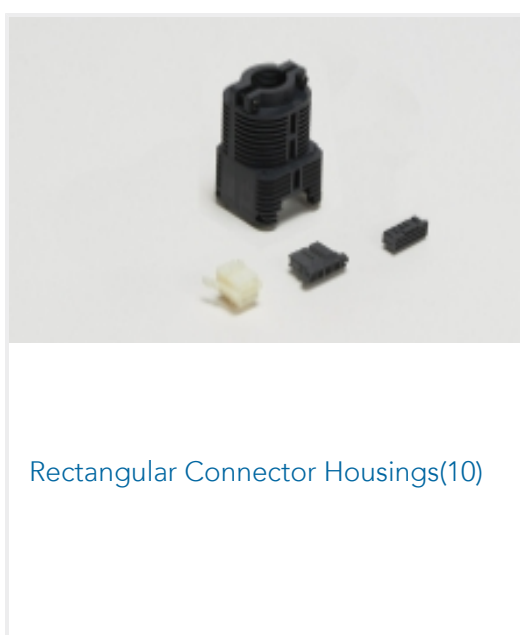
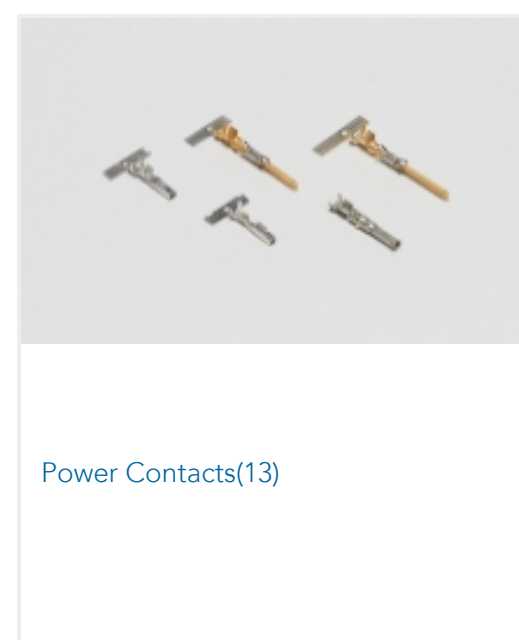
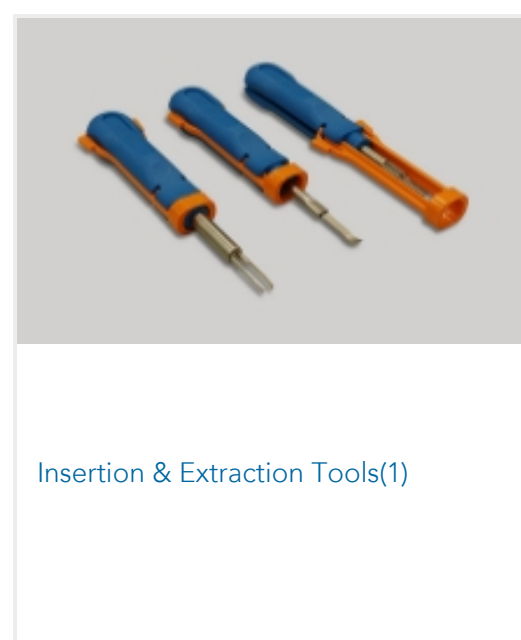
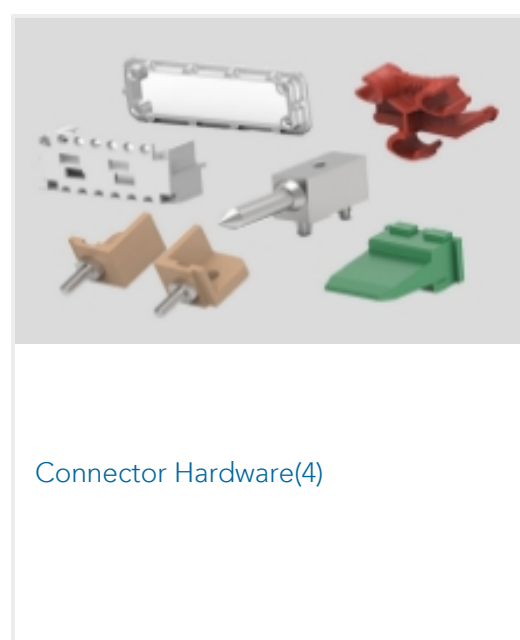
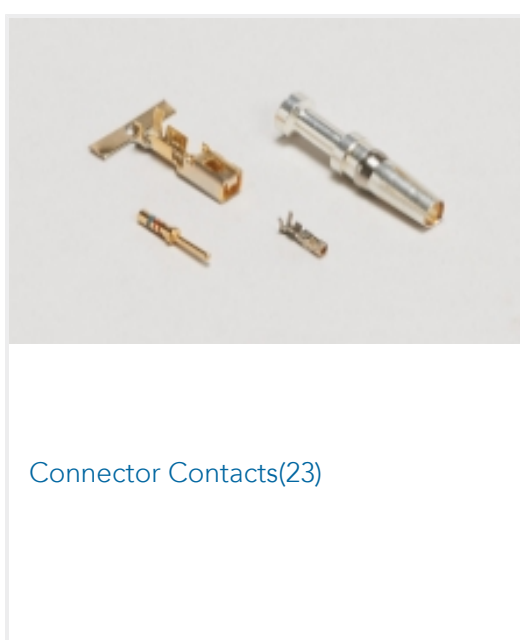
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

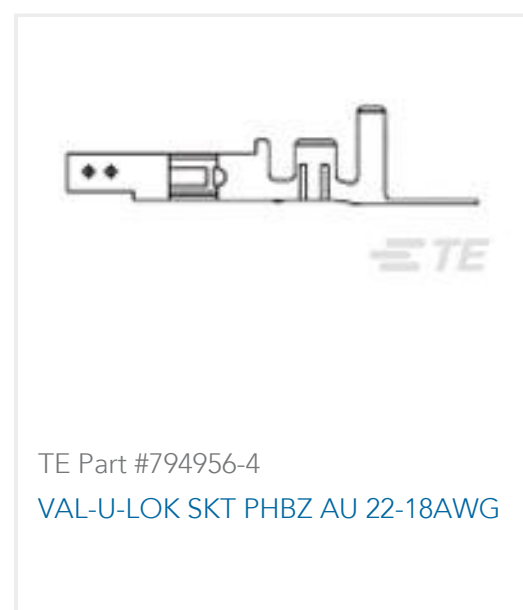
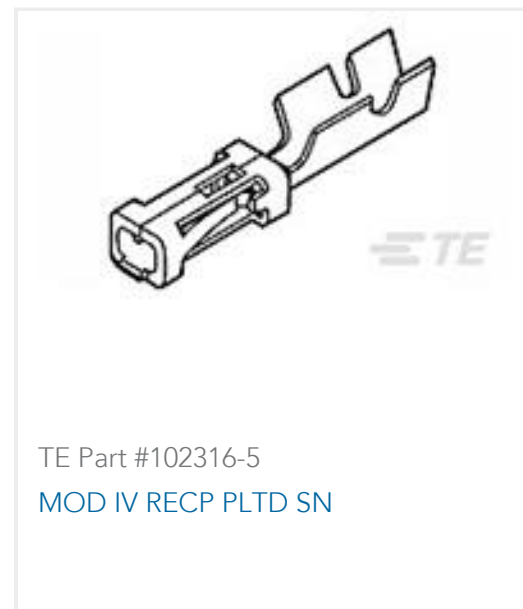
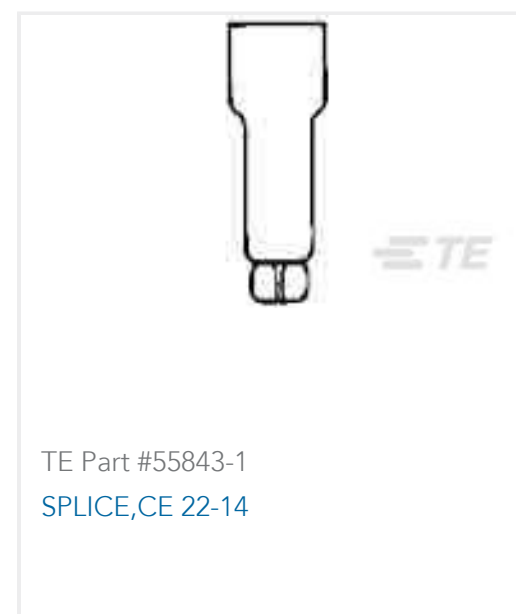
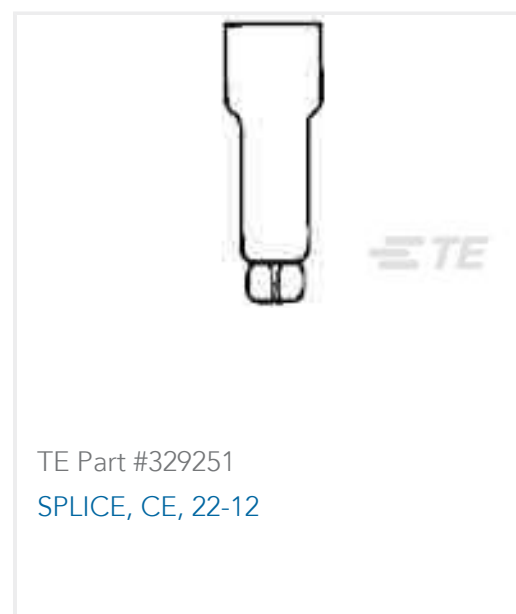
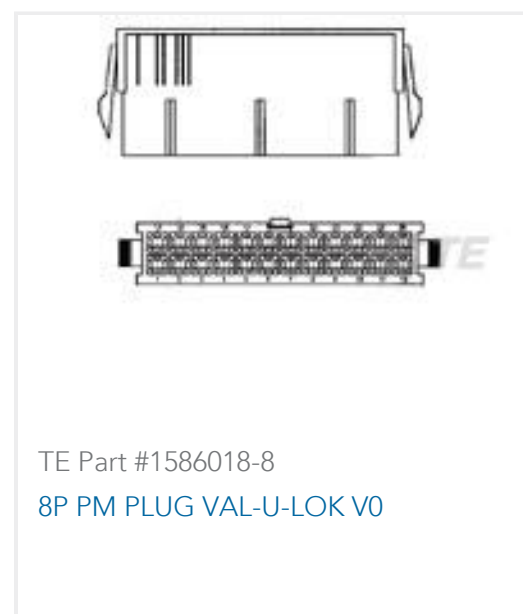
 <p>TE Part # 4-641438-5 15P MTA156 PSTD CONN ASSY WHT</p>	 <p>TE Part # 4-641202-5 15P MTA156 HDR ASSY PL 30AU LF</p>	 <p>TE Part # 4-641524-5 15P MTA156 POST CON ASSY LF</p>	 <p>TE Part # 4-641209-5 15P MTA156 HDR ASSY FL ST LF</p>
 <p>TE Part # 4-644807-5 15P MTA156 PSTD CONN 18AWG LF</p>	 <p>TE Part # 1-640643-5 15P MTA156 COVER F/T</p>	 <p>TE Part # 1-643071-5 15P 156 CL MTA FD/TH COVER</p>	 <p>TE Part # 1-640383-5 15P MTA156 HDR ASSY STR SQ SN</p>



Also in the Series | **SL-156**



Customers Also Bought



Documents

Product Drawings

[15P SL 156 HSG W/TABS W/O LR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-770996-5_J_c-1-770996-5-j.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-770996-5_J_c-1-770996-5-j.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-770996-5_J_c-1-770996-5-j.3d_stp.zip](#)

English

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Product Specifications



[Application Specification](#)

Japanese

[Application Specification](#)

English

[MTA 156 Ribbon Cable Connector Assemblies \(English And Spanish\)](#)

English

[MTA 156 Ribbon Cable Connector Assemblies \(English And Spanish\)](#)

Japanese

[Application Specification](#)

English

[Agency Approvals](#)

[UL Report](#)

English