



SL-156

TE Internal #: 647344-7

Rectangular Connector Housings, Wire-to-Board, 2 Position, .156 in [3.96 mm] Centerline, 1 Row, Nylon, Receptacle, Socket, SL-156

[View on TE.com >](#)

Connectors > Rectangular Connectors > Rectangular Connector Housings > 3.96mm Rectangular connector housing: 1 row, Nylon, SL 156



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

Number of Positions: **2**

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

Number of Rows: **1**

Housing Material: **Nylon**

[All 3.96mm Rectangular connector housing: 1 row, Nylon, SL 156 \(12\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	2
Number of Rows	1
Preloaded	No

Contact Features

Multiple Contact Types	Without
Shunts/Shorting Bars	Without



Contact Type	Socket
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Mechanical Attachment

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

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

Length	27.69 mm
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Usage Conditions

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

Assembly Integration Feature	Without
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Circuit Application	Power & Signal
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Identification Marking

Circuit Identification Feature	Without
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Industry Standards

CSA Rating	Certified
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Agency/Standard	CSA, UL
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CSA Certified	Yes
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CSA File Number	LR7189
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Packaging Features

Packaging Quantity	500
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Packaging Method	Bag
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224)
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Candidate List Declared Against: JAN 2022
(223)
SVHC > Threshold:
Not Yet Reviewed

Halogen Content Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability Not reviewed 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 # CAT-103156-RECHS
3.96mm Rectangular connector housing: 1 row, Nylon, SL 156



TE Part # 640643-2
02P MTA156 COVER F/T



TE Part # 643067-2
02P MTA156 MOLDED COVER



TE Part # 640551-2
02P MTA156 COVER



TE Part # 643071-2
02P MTA156 FD-THRU COVER



TE Part # 641533-1
02P MTA156 CONN HSG,END CAP

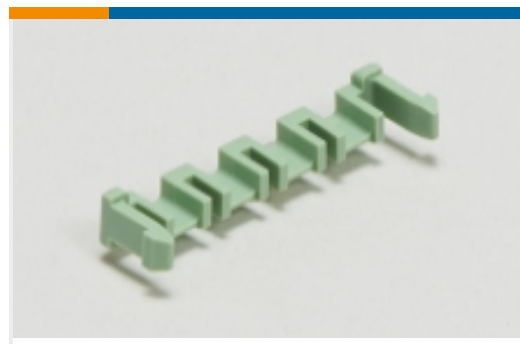
Also in the Series | **SL-156**



Insertion & Extraction Tools(1)



PCB Connector Keying(2)



PCB Latches, Locks & Retainers(1)



Rectangular Connector Housings(12)



Rectangular Connector Keying Plugs(1)

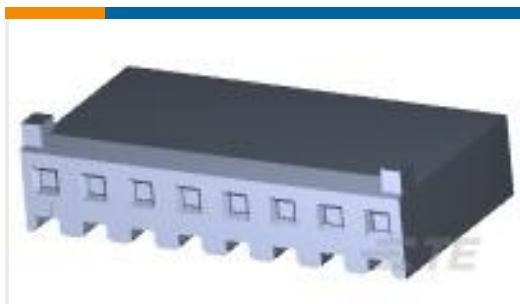


Wire-to-Board Connector Assemblies & Housings(158)



Wire-to-Board Connector Contacts(24)

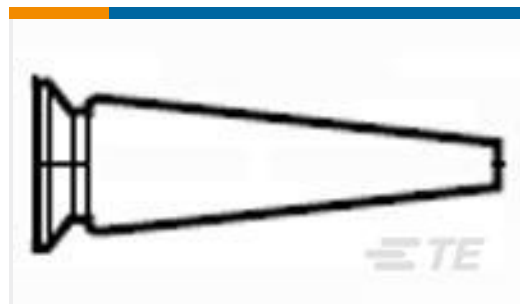
Customers Also Bought



TE Part #770849-8
08P SL156 HSG W/LCK RMP & TABS



TE Part #3-770476-1
SL156 RECPT, SNNI/PHBZ



TE Part #640254-1
KEYING PLUG .045 SQ PST CONN



TE Part #2-520401-2
ULTRA-FAST 187 ASY REC 22-18 TPBR



TE Part #2-520405-2
ULTRA-FAST 250 ASY REC 22-18 TPBR

Documents

Product Drawings

07P SL156 HSG W/RP TB BLK #3

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_647344-7_C_c-647344-7-c.2d_dxf.zip

647344-7

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Centerline, 1 Row, Nylon, Receptacle, Socket, SL-156



English

Customer View Model

[ENG_CVM_CVM_647344-7_C_c-647344-7-c.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_647344-7_C_c-647344-7-c.3d_stp.zip](#)

English

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