# 640255-1 ✔ ACTIVE

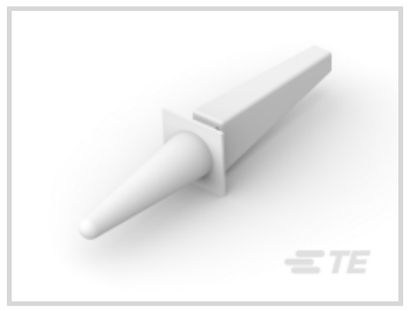
SL-156

TE Internal #: 640255-1

Keying Plug, Natural, Nylon 6/6, SL-156

View on TE.com >

Connectors > Connector Accessories > Connector Hardware







Hardware Accessory Function: **Coding & Keying**

Connector Hardware Accessory Type: **Keying Plug**

Primary Product Color: **Natural**

Primary Product Material: **Nylon 6/6**

Operating Temperature (Max): **105 °C [ 221 °F ]**

## Features

### Product Type Features

| | |
|---|---|
| Hardware Accessory Function | Coding & Keying |
| Connector Hardware Accessory Type | Keying Plug |

### Body Features

| | |
|---|---|
| Primary Product Color | Natural |
| Primary Product Material | Nylon 6/6 |

### Usage Conditions

| | |
|---|---|
| Operating Temperature (Max) | 105 °C[221 °F] |
| Operating Temperature Range | -55 – 105 °C[-67 – 221 °F] |

### Industry Standards

| | |
|---|---|
| UL Flammability Rating | UL 94V-2 |

### Packaging Features

| | |
|---|---|
| Packaging Method | Bag |
| Packaging Quantity | 2500 |

## 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)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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 |

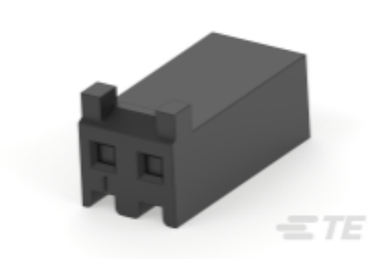
Product Compliance Disclaimer

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

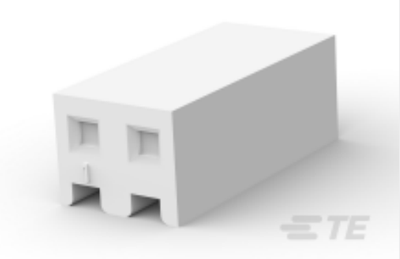
## Compatible Parts



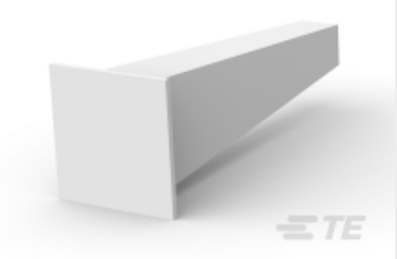
TE Part # CAT-103156-WBHSM
Receptacle Housing: Wire-to-Board, with Mating Alignment, SL156



TE Part # 3-770849-2
02P SL156 HSG W/LCK RMP & TABS BLACK



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



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



TE Part # 5-770849-2
02P SL156 HSG W/LCK RMP & TABS RED



TE Part # 2-2132074-0
20Pos SL156 Contact Retainer

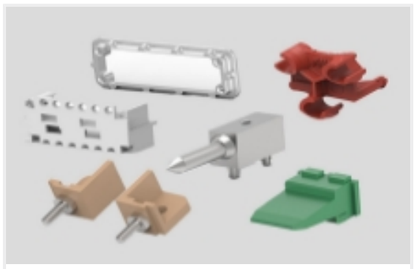


TE Part # 2327576-1
06P SL156 HSG NO3P THRU BD LTH UL94V0

## Also in the Series | SL-156



Connector Contacts(23)



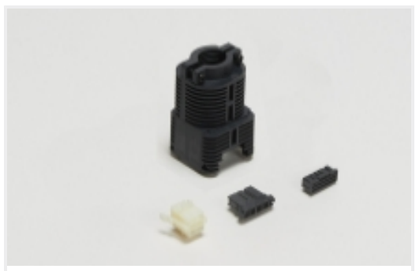
Connector Hardware(4)



Insertion & Extraction Tools(1)



Power Contacts(13)



Rectangular Connector Housings(150)



Rectangular Power Connectors(147)



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

## Customers Also Bought



TE Part #800309-SF

FN394-6-05-11

## Documents

### Product Drawings

KEYING PIN .045 SQ PST CONN

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_640255-1_J_c-640255-1-j.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_640255-1_J_c-640255-1-j.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_640255-1_J_c-640255-1-j.3d_stp.zip

English

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

## Product Specifications

### Application Specification

English

### 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