



Connectors > Connector Accessories > Connector Hardware



Connector Hardware Accessory Type: **Positive Lock**

Primary Product Color: **Natural**

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

Number of Positions: **2**

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

Features

Product Type Features

Sealable	No
Connector Hardware Accessory Type	Positive Lock
Hardware Accessory Function	Latching, Locking & Retention

Configuration Features

Number of Positions	2
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Body Features

Primary Product Color	Natural
Primary Product Material	Nylon 6/6

Housing Features

Centerline (Pitch)	7.6 mm[.299 in]
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Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

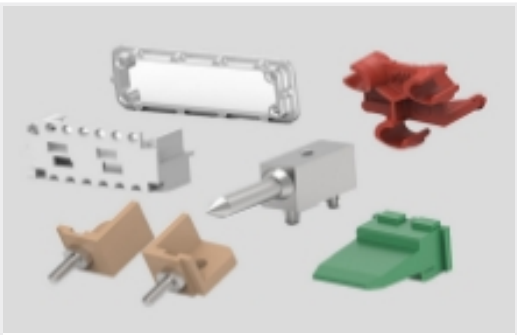
Product Compliance Disclaimer

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>

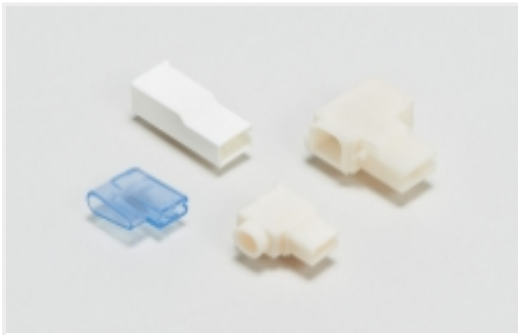
Compatible Parts



Also in the Series | Positive Lock 110



Connector Hardware(2)



Crimp Terminal Housings(10)



Insertion & Extraction Tools(1)



Quick Disconnects(8)

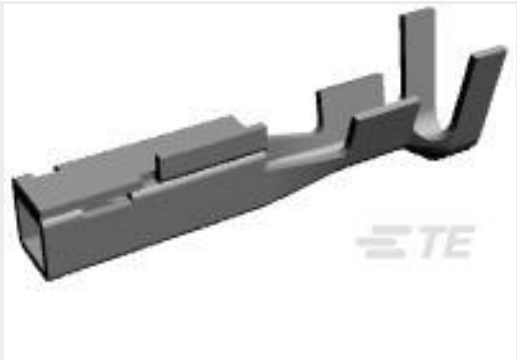
Customers Also Bought



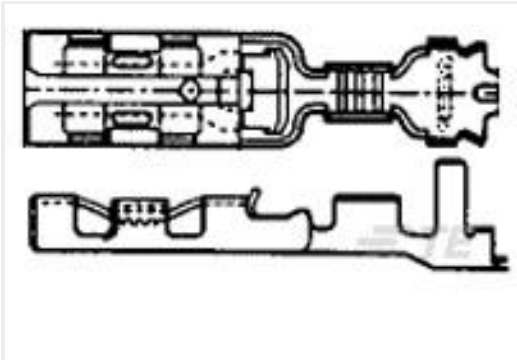
TE Part #CAT-G7534-P729
STD Temp GRACE INERTIA Plug



TE Part #2-1565085-3
GRACE INERTIA CONNECTOR 3.5 2P



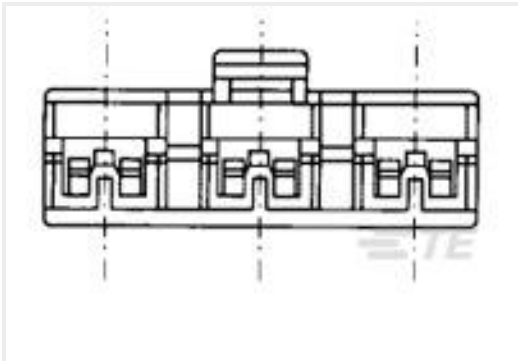
TE Part #1612334-1
GRACE INERTIA 3.5 REC CONTACT (M)



TE Part #353250-2
110 PL EX REC. 20-16AWG PTPHBZ



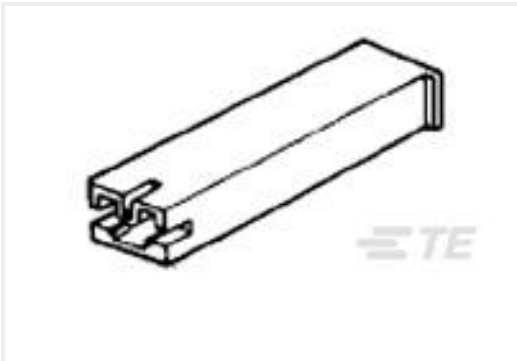
TE Part #316769-1
POWER D/LOCK CAP HSG 1P NATURA



TE Part #353255-1
110 HSG. PL EX REC. 7.6mm 3P NAT



TE Part #176498-1
POSITIVE LOCK 187 (4.8 MM) HOUSING



TE Part #173974-2
PL 187 (4.8 MM) HOUSING RECEPTACLE

Documents

Product Drawings

POSITIVE LOCK EX 110 (2.8 MM)

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_353254-1_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_353254-1_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_353254-1_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

110 Series Positive Lock EX-III Contact

Japanese

Application Specification

Japanese

110 Series Positive Lock EX-III Contact

English

Agency Approvals

UL Report

English