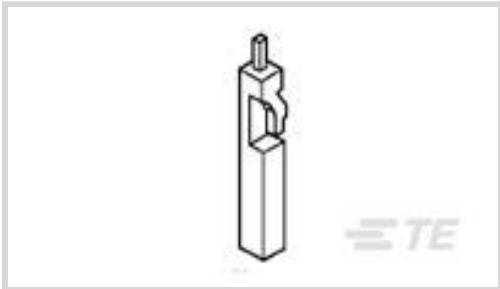




Connectors > Connector Accessories > Connector Hardware



Hardware Accessory Function: **Coding & Keying**

Connector Hardware Accessory Type: **Keying Plug**

Primary Product Color: **Yellow**

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	Yellow
Primary Product Material	Nylon 6/6

Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-65 – 105 °C[-85 – 221 °F]

Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Bag
Packaging Quantity	2000

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)
Candidate List Declared Against: JAN 2025
(247)
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 # 2-87175-6 12 LOCKING CLIP HSG SR .100CL	 TE Part # 1-87175-4 06 LOCKING CLIP HSG SR .100CL	 TE Part # 87133-8 06 LOCKING CLIP HSG DR MRKD	 TE Part # 87175-2 01 LOCKING CLIP HSG SR .100CL
 TE Part # 87175-6 02 LOCKING CLIP HSG SR .100CL	 TE Part # 87133-7 06 LOCKING CLIP HSG DR .100CL	 TE Part # 87133-1 04 LOCKING CLIP HSG DR .100CL	 TE Part # 1-87175-9 09 LOCKING CLIP HSG SR MRKD



 TE Part # 1-87133-5 18 LOCKING CLIP HSG DR .100CL	 TE Part # 1-87133-3 16 LOCKING CLIP HSG DR .100CL	 TE Part # 1-87133-4 16 LOCKING CLIP HSG DR MRKD	 TE Part # 1-87175-2 05 LOCKING CLIP HSG SR .100CL
 TE Part # 2-87175-8 13 LOCKING CLIP HSG SR .100CL	 TE Part # 2-87175-4 11 LOCKING CLIP HSG SR .100CL	 TE Part # 3-87175-0 14 LOCKING CLIP HSG SR .100CL	 TE Part # 87175-3 15 LOCKING CLIP HSG SR MRKD
 TE Part # 87133-2 10 LOCKING CLIP HSG DR .100CL	 TE Part # 2-87175-5 12 LOCKING CLIP HSG SR MRKD	 TE Part # 2-87175-3 11 LOCKING CLIP HSG SR MRKD	 TE Part # 2-87175-0 09 LOCKING CLIP HSG SR .100CL

Also in the Series

AMPMODU LOCKING CLIP

 Connector Contacts(5)	 Connector Hardware(1)	 Insertion & Extraction Tools(2)	 Rectangular Connector Housings(53)
 Rectangular Power Connectors(32)	 Standard Rectangular Connectors(53)	 Wire-to-Board Connector Assemblies & Housings(53)	

Customers Also Bought



TE Part #34821
TERMINAL,PG R 16-14HD 6



TE Part #87133-5
10 LOCKING CLIP HSG DR MRKD



TE Part #87133-9
08 LOCKING CLIP HSG DR .100CL



TE Part #1-87175-7
08 LOCKING CLIP HSG SR MRKD



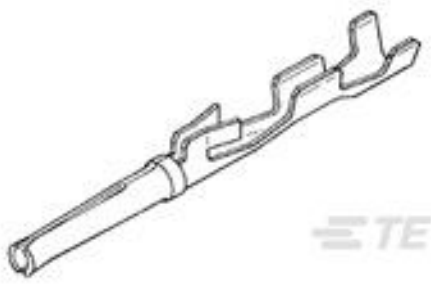
TE Part #1-87224-5
15 MODII HDR SRST UNSHRD .100



TE Part #1-207303-3
CPC RECPT ASSEMBLY SIZE 17-16



TE Part #CAT-248-DCCPC20
D-Sub Connector Contacts: Pin, Phosphor Bronze, Signal, Size 20



TE Part #1-745269-1
CONT, SOCKET, HDE, #22-26



TE Part #2-1393236-2
V23092-A1024-A202

Documents

Product Drawings
LOCKING CLIP KEYING PLUG
English

CAD Files
3D PDF

English

Customer View Model
ENG_CVM_87179-1_D.2d_dxf.zip

English

Customer View Model
ENG_CVM_87179-1_D.3d_igs.zip

English

Customer View Model
ENG_CVM_87179-1_D.3d_stp.zip

English

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

Datasheets & Catalog Pages



AMPMODU_INTERCONNECTION_SYSTEM_SECTION5_CONT

English

Product Specifications

Application Specification

English