1825851-1 ✓ ACTIVE

AMPMODU | AMPMODU IV/V

TE Internal #: 1825851-1
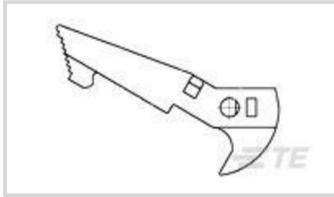
PCB Latches, Locks & Retainers, Latch, -85 – 221 °F [-65 – 105 °C], AMPMODU IV/V

View on TE.com >

Connector & Contact Retention Accessory Type: Latch

Sealable: No

Operating Temperature Range: -65 – 105 °C [-85 – 221 °F]

Features

Product Type Features

Connector & Contact Retention Accessory Type	Latch
Sealable	No

Body Features

Primary Product Material	Thermoplastic
Primary Product Color	Black

Dimensions

Product Width	5.56 mm[.219 in]
Product Height	20.62 mm[.812 in]

Usage Conditions

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

Industry Standards

Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

Packaging Quantity	5000
Packaging Method	Bag

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

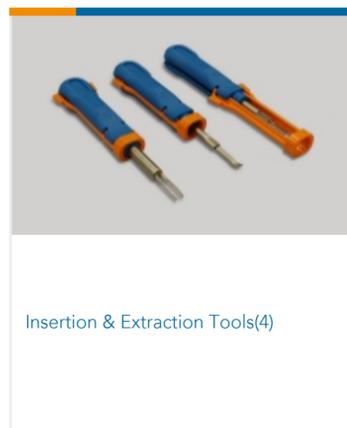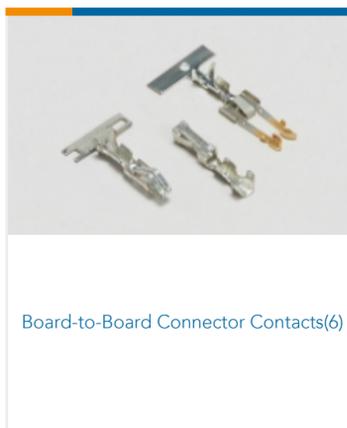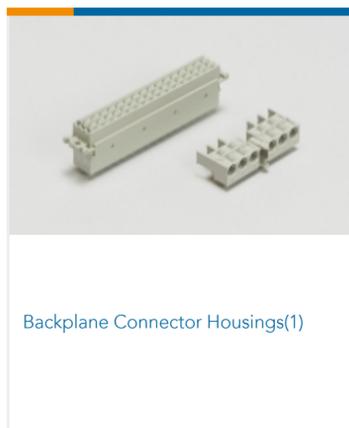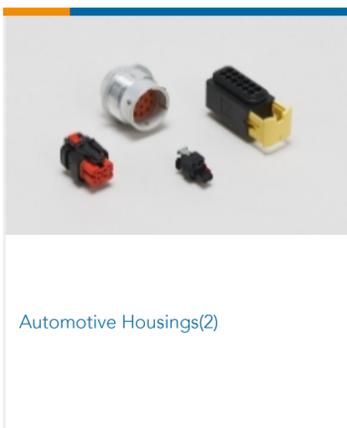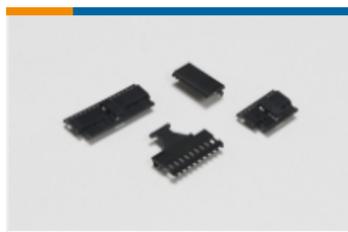| China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 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

TE Part # 102320-1
UNIVERSAL HEADER LATCH

Also in the Series | AMPMODU IV/V

Automotive Housings(2)

Backplane Connector Housings(1)

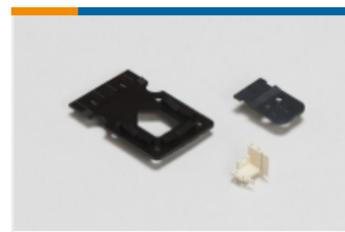Board-to-Board Connector Contacts(6)

Insertion & Extraction Tools(4)

PCB Connector Covers(18)

PCB Connector Keying(6)

PCB Connector Mounting(1)

PCB Connector Strain Relief(3)

PCB Headers & Receptacles(939)

PCB Latches, Locks & Retainers(7)

Rectangular Connector Housings(5)

Standard Rectangular Connectors(8)

Wire-to-Board Connector Assemblies & Housings(467)

Wire-to-Board Connector Contacts (326)

Documents

Product Drawings
AMPMODU MOD IV LATCH for AMPLA

English

CAD Files
Customer View Model
ENG_CVM_CVM_1825851-1_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model
ENG_CVM_CVM_1825851-1_B.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1825851-1_B.3d_stp.zip

English

Datasheets & Catalog Pages

AMP MODU IV & V Section of Catalog 1307819

English

AMPMODU_INTERCONNECTION_SYSTEM_SECTION5

English

Ribbon Cable Interconnect Solutions

English

Product Environmental Compliance

MD_1825851-1_11192018829_dmtec

English

MD_1825851-1_11192018829_dmtec

English