

826853-1 ✓ ACTIVE

AMPMODU | AMPMODU MOD 1

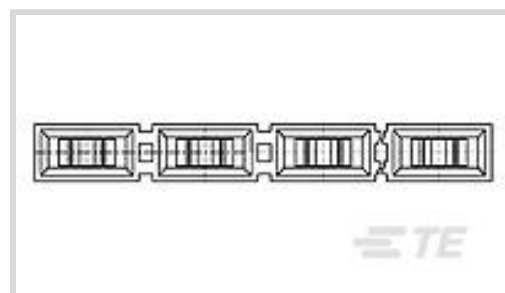
TE Internal #: 826853-1

AMPMODU MOD 1, Board-to-Board Jumpers & Shunts,
AMPMODU MOD I, Open Top, Board-to-Board, 1 Position, 3.96
mm [.156in] Centerline, Printed Circuit Board

[View on TE.com >](#)



Connectors > PCB Connectors > Board-to-Board Connectors > Board-to-Board Jumpers & Shunts



Shunt Type: **AMPMODU MOD I**

Shunt Style: **Open Top**

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

Number of Positions: **1**

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

Features

Product Type Features

Connector System	Board-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	1
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Body Features

Handle	Without
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Contact Features

Contact Mating Area Plating Material Thickness	2 μ m[78.74 μ in]
Contact Mating Area Plating Material	Pre-Tin
Contact Base Material	Cu Sn4
Shunt Type	AMPMODU MOD I
Shunt Style	Open Top
Contact Current Rating (Max)	3 A

Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Housing Material	Polyamide 6.6 GF
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Housing Color	Green
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Centerline (Pitch)	3.96 mm [.156 in]
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Dimensions

Product Height	8 mm [.315 in]
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Usage Conditions

Operating Temperature Range	-40 – 85 °C, -40 – 85 °C [-40 – 185 °F] [-40 – 185 °F]
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Operation/Application

Circuit Application	Signal
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Industry Standards

CSA Certified	Yes
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UL Rating	Recognized
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UL Flammability Rating	UL 94-HB
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Packaging Features

Jumper & Shunt Packaging	Loose Piece
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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: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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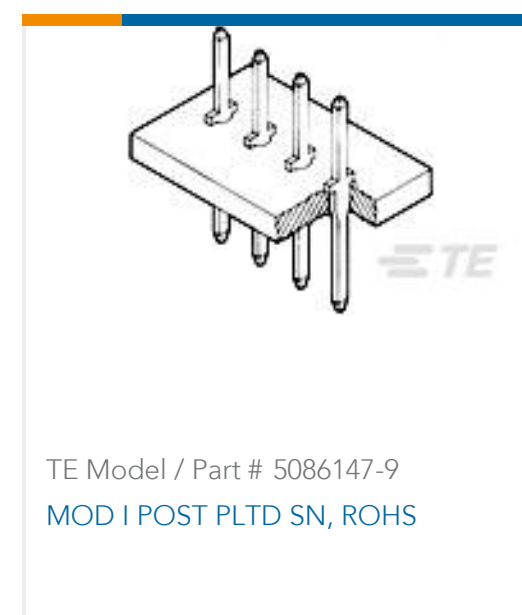
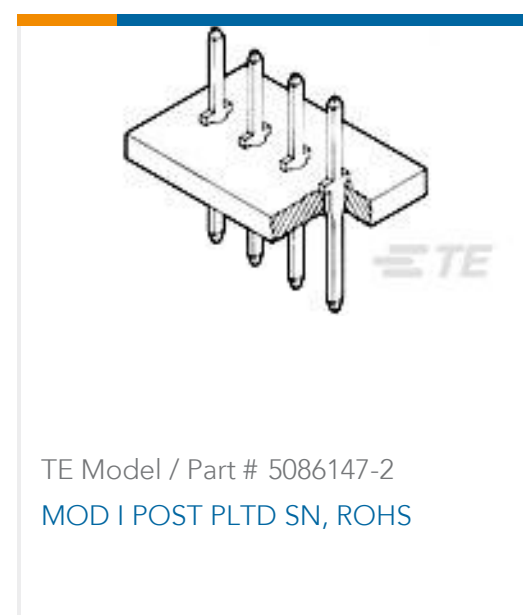
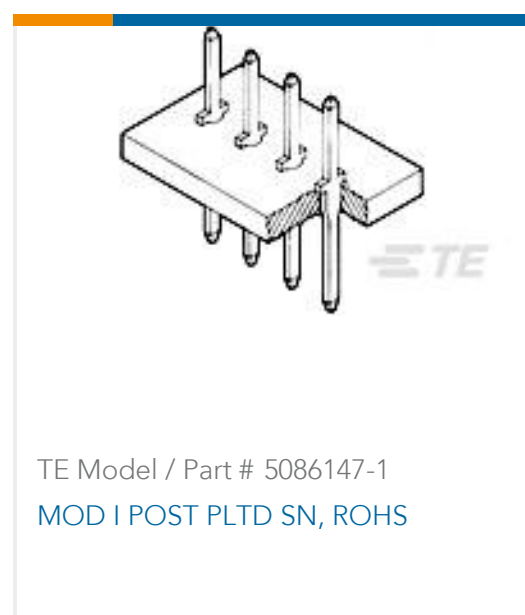
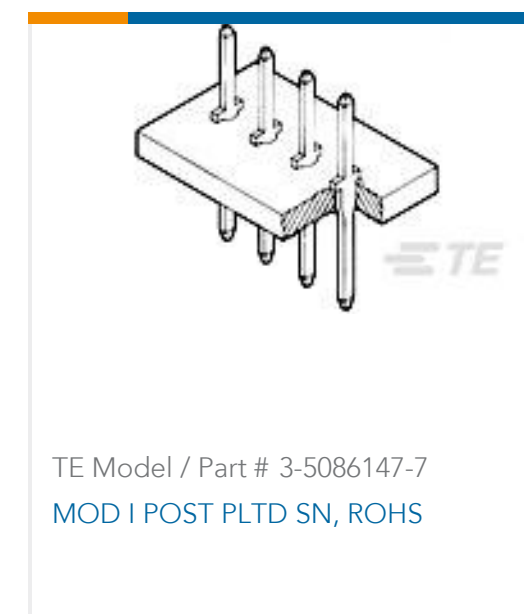
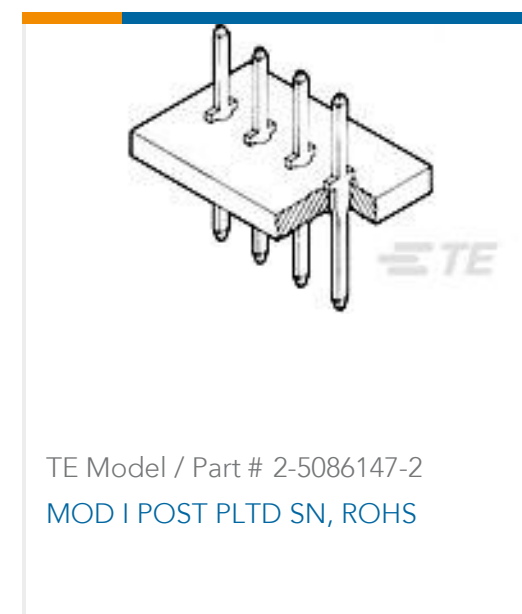
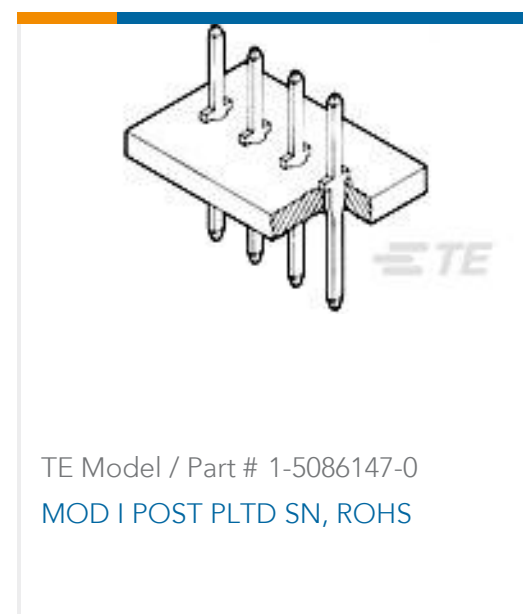
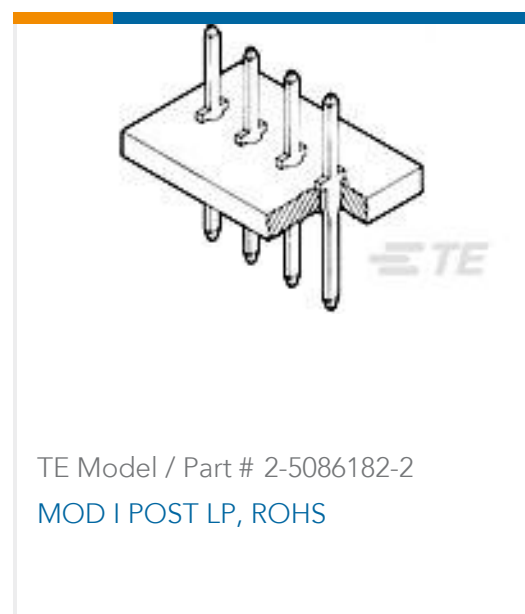
Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

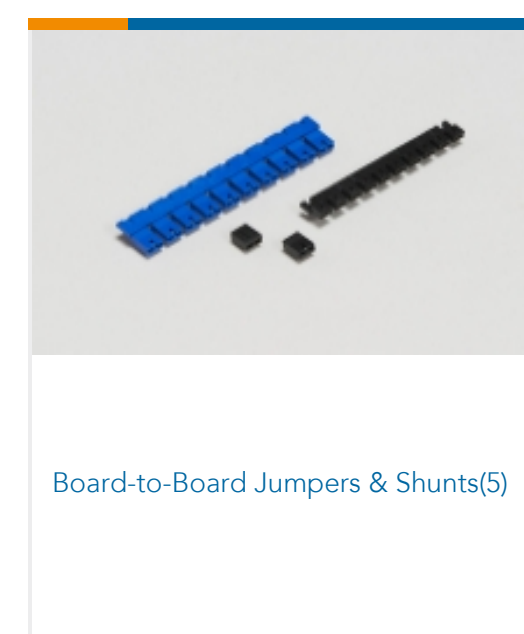
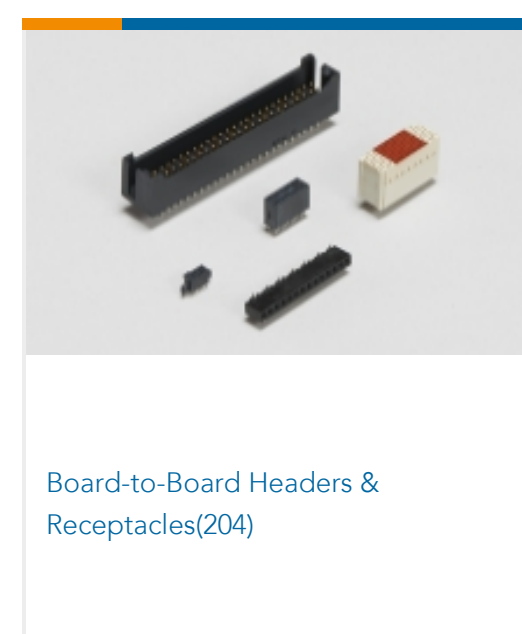
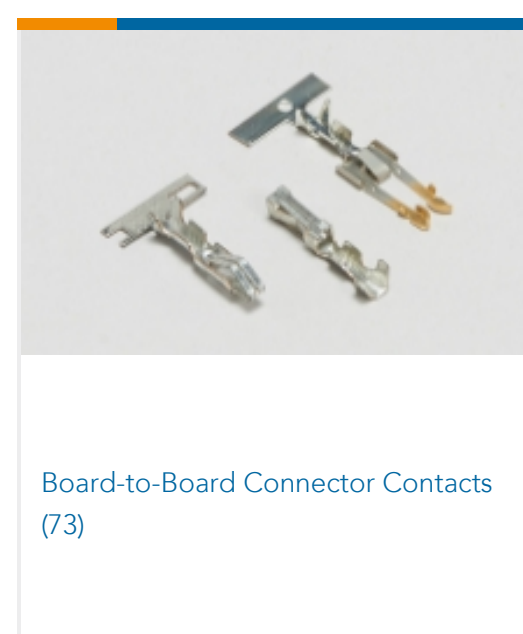
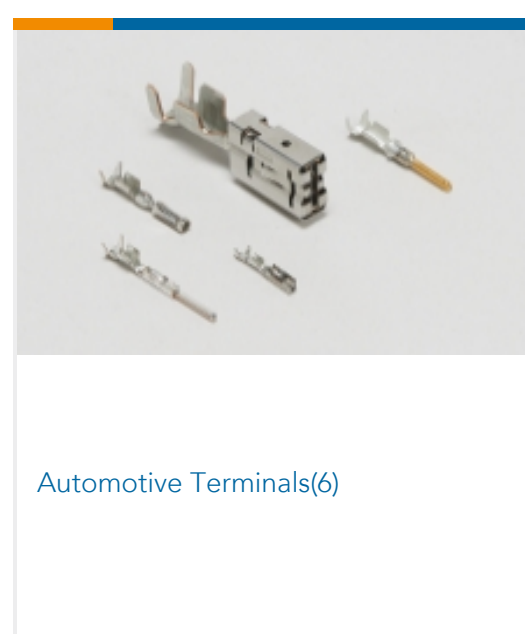
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as

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 | AMPMODU MOD 1





PCB Connector Keying(2)

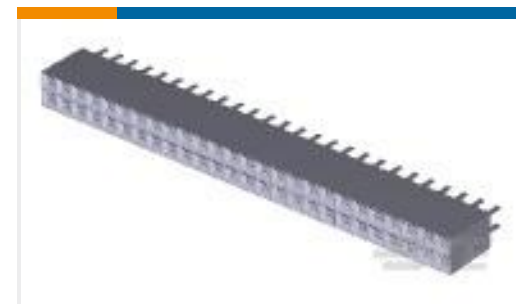
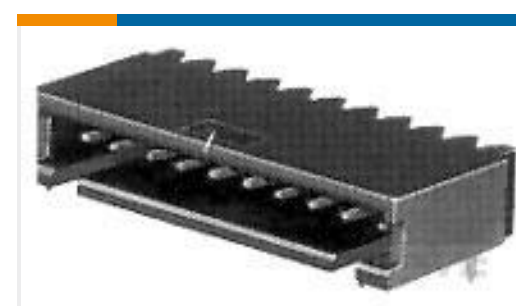


Wire-to-Board Connector Assemblies & Housings(34)



Wire-to-Board Connector Contacts(2)

Customers Also Bought

TE Model / Part #6-104910-4
15 MTE HDR SRST LATCH .100CLTE Model / Part #826470-6
2X6P MOD II SHROUDED HEADER,
RT ANG.TE Model / Part #1-1623720-8
CCR2 68R 10% BULKTE Model / Part #7-534998-6
52 MODIV VRT DR CE 100/125TE Model / Part #4-1625827-3
TL3A R01 1% 2K RLTE Model / Part #6-104910-2
13 MTE HDR SRST LATCH .100CLTE Model / Part #3-1879135-0
RN 0603 210K 0.1% 10PPM 1K RLTE Model / Part #6-103361-4
16 MODII HDR SRRA SHRD LFTE Model / Part #7-1879256-4
RP 2B 200R 0.1% 15PPM 1K RL

Documents

Product Drawings

[1P, AMPMODU I, SHUNT GREEN](#)

English

[1P, AMPMODU I, SHUNT GREEN](#)

English

CAD Files

[Customer View Model](#)

[ENG_CVM_826853-1_B1.3d_igs.zip](#)



English

Customer View Model

[ENG_CVM_826853-1_B1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_826853-1_B1.2d_dxf.zip](#)

English

3D PDF

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Environmental Compliance

[MD_826853-1_0622201698_dmtec](#)

English

[MD_826853-1_0622201698_dmtec](#)

English

Agency Approvals

[UL Report](#)

English