

776266-5 ✓ ACTIVE

AMP | AMPSEAL

TE Internal #: 776266-5

PCB Mount Header, Right Angle, Wire-to-Board, 14 Position, 4 mm  
[.157 in] Centerline, Fully Shrouded, Tin, Through Hole - Solder,  
Sealable, AMPSEAL

[View on TE.com >](#)



Connectors > PCB Connectors > PCB Headers & Receptacles > AMPSEAL PCB Right-Angle Headers



EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

PCB Connector Assembly Type: **PCB Mount Header**

PCB Mount Orientation: **Right Angle**

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

[All AMPSEAL PCB Right-Angle Headers \(63\)](#)

## Features

### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### Product Type Features

PCB Connector Assembly Type	PCB Mount Header
Connector System	Wire-to-Board
Header Type	Fully Shrouded
Sealable	Yes
Connector & Contact Terminates To	Printed Circuit Board

### Configuration Features

PCB Mount Orientation	Right Angle
Number of Positions	14
Number of Rows	3

### Body Features

Connector & Keying Code	5
Primary Product Color	Blue

### Contact Features



Contact Mating Area Plating Material	Tin
Contact Type	Pin
Contact Current Rating (Max)	8 A

#### Termination Features

Termination Method to PCB	Through Hole - Solder
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#### Mechanical Attachment

PCB Mount Retention	With
PCB Mount Alignment	With
Connector Mounting Type	Board Mount
Mating Alignment	With

#### Housing Features

Centerline (Pitch)	4 mm [.157 in]
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#### Usage Conditions

Operating Temperature Range	-40 – 105 °C [-40 – 221 °F]
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#### Operation/Application

Circuit Application	Power & Signal
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#### Industry Standards

UL Flammability Rating	UL 94V-0
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#### Packaging Features

Packaging Method	Tray
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### 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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability

Wave solder capable to 265°C

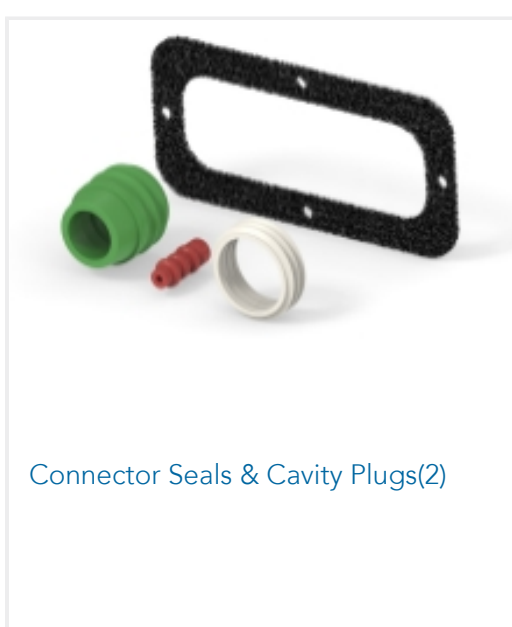
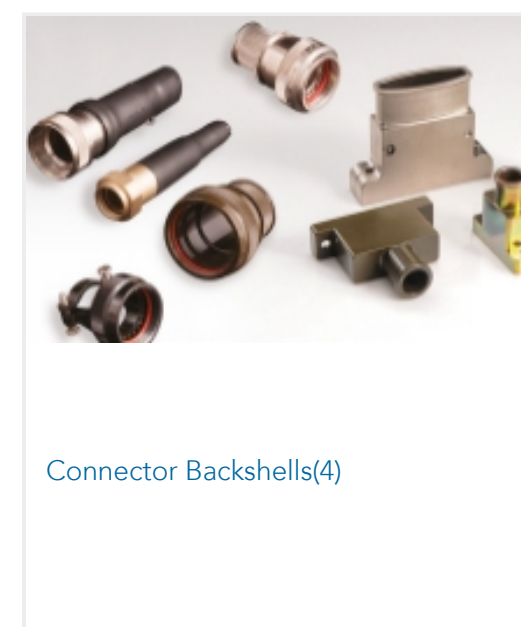
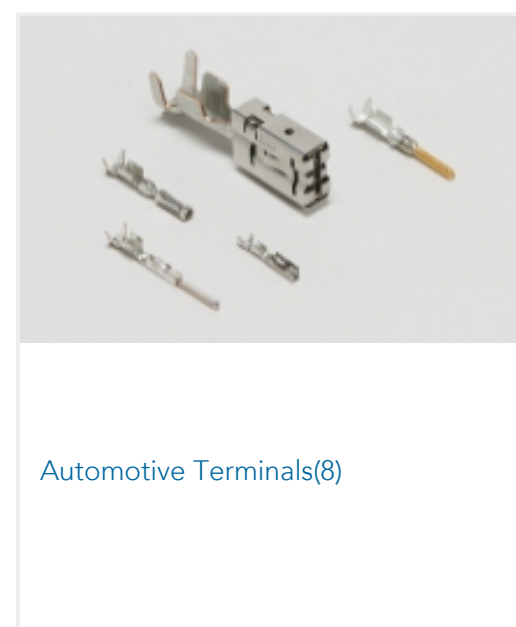
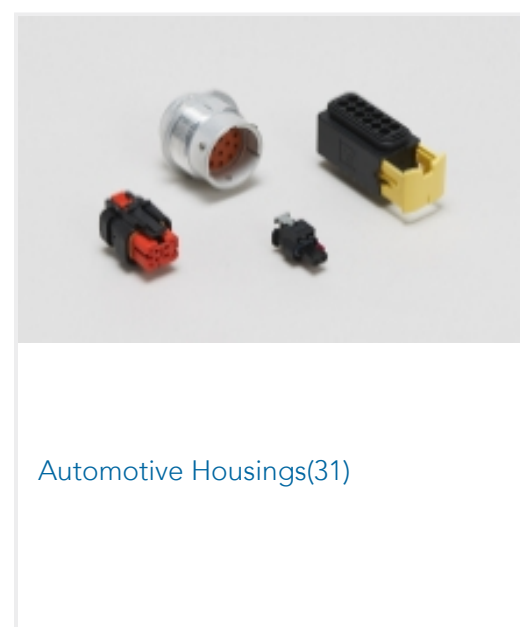
## Product Compliance Disclaimer

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>

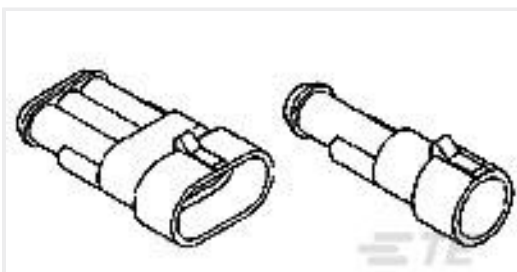
## Compatible Parts



## Also in the Series | AMPSEAL



## Customers Also Bought



TE Part #282105-1  
AMP SUPERSEAL 1.5 SERIES 3P CA



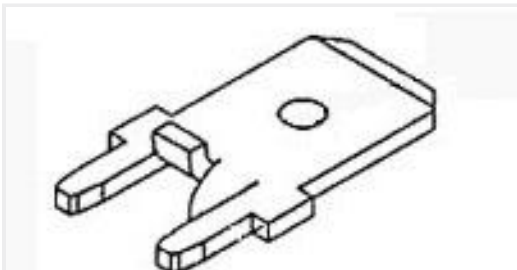
TE Part #2-1462039-9  
IM23GR=IM RELAY 50mW 5V



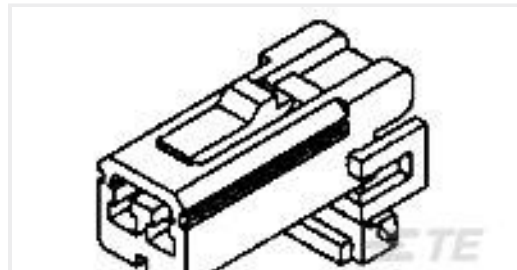
TE Part #171638-1  
MINI U-M-N-L PIN CONT. LP



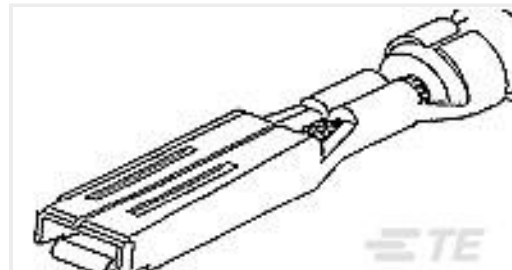
TE Part #826629-2  
2P AMPMODU II



TE Part #1217861-1  
250 FASTON,PCB TAB,TCBR



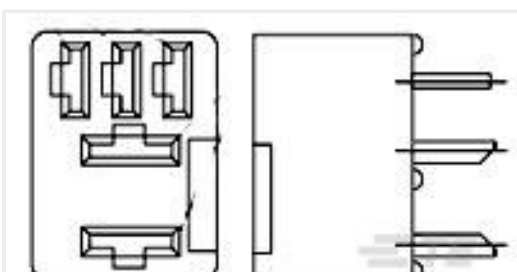
TE Part #174463-1  
070 MULTILOCK 2P P



TE Part #282403-1  
MINI MIC SRS REC CONT



TE Part #374317-E  
DRCB 2,54 20 M SMD \* 137 E012 094  
GURT \*



TE Part #1393310-2  
VCFM-1000=FROM SEC



TE Part #336587-1  
PRINTED CIRCUIT BOARD RECEP

## Documents

### Product Drawings

[14POS,PIN DIA 1.3,HDR ASSY,90DEG,COD 5](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_776266-5\\_B.2d\\_dxf.zip](#)

English

### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_776266-5\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_776266-5\\_B.3d\\_stp.zip](#)

English

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

## Datasheets & Catalog Pages



[AMPSEAL Connector Series](#)

English

[AMPSEAL Connector Catalog](#)

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[ICT Terminals and Connectors Catalogue](#)

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[CONNECTOR SELECTOR](#)

English

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[Product Specifications](#)

[Application Specification](#)

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[Agency Approvals](#)

[UL Report](#)

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